



Career Services

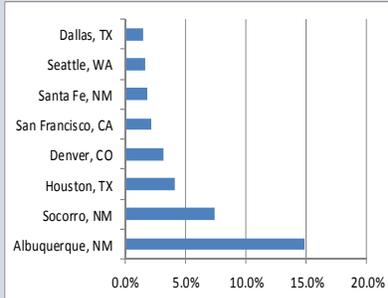
# Where are NMT Alumni Going? 6,185 Profiles

\*Data collected from EMSI

NMT alumni social media profiles dated 2013-present

## Top Cities/States:

- Albuquerque, NM (14.9%)
- Socorro, NM (7.4%)
- Houston, TX (4.2%)
- Denver, CO (3.2%)
- San Francisco, CA (2.2%)
- Santa Fe, NM (1.9%)
- Seattle, WA (1.7%)
- Dallas, TX (1.54%)



## Top Companies:

- New Mexico Tech
- Sandia Corporation
- Los Alamos National Lab
- Freeport-McMoRan
- Intel Corporation
- Chevron Corporation
- Conocophillips
- Halliburton Company
- University of New Mexico
- Lockheed Martin
- Raytheon Company
- Schlumberger Limited
- NRAO
- Hewlett-Packard
- Microsoft Corporation
- NM DOT

- IBM
- United States Army
- University of California
- United States Air Force
- United States Navy
- Petroleum Resources Inc.
- The Boeing Company
- Tricore Laboratories
- US Forest Service
- AMEC CONSTRUCTION
- EMRTC
- Air Force Research Labs
- Apple Inc.
- Baker Hughes Inc.
- Bureau of Land Management
- General Motors

## Top Job Titles:

- |                     |                       |
|---------------------|-----------------------|
| Software Engineer   | Assistant Professor   |
| Project Manager     | Project Engineer      |
| Mechanical Engineer | Hydrogeologist        |
| President           | Process Engineer      |
| Research Assistant  | Professor             |
| Geologist           | Sales Manager         |
| Graduate Assistant  | Engineering Manager   |
| Design Engineer     | Laboratory Technician |
| Teaching Assistant  | Reservoir Engineer    |
| Systems Engineer    | Program Manager       |
| Vice President      | Field Engineer        |
| Research Scientist  | Operations Manager    |
|                     | Petroleum Engineer    |
|                     | Product Engineer      |

## Top Programs of Study:

- Computer Science
- Mechanical Engineering
- Petroleum Engineering
- Biology
- Chemistry
- Physics
- Mathematics
- Management/Business
- Education
- Chemical Engineering
- Geology/Earth Sciences

## Top Skills:

- Research • Management • Operations • Microsoft Office • Leadership • Project Management • Microsoft Excel • Teaching • MATLAB • Customer Service • Data Analysis • Public Speaking • Sales • Microsoft PowerPoint • Microsoft Word • Geology • Program Management • C • C++ • Microsoft Windows • Strategic Planning • Linux • Java • Software Development • Software Engineering • Troubleshooting • Systems Engineering • Project Planning • Technical Writings • Python • Construction • SQL • SolidWorks • AutoCAD • Simulations • Integration • Communications • Mechanical Engineering • Physics • Information Technology • Presentations • Drilling • HTML • LabVIEW • Engineering Management • Business Process Improvement • Team Building • Chemistry •



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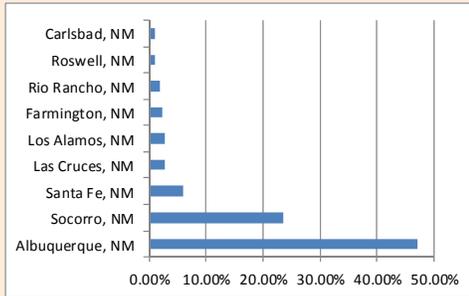
# Where are NMT Alumni Going in New Mexico? 1,955 Profiles

\*Data collected from EMSI

NMT alumni social media profiles dated 2013-present

## Top Cities

- Albuquerque (47.0%)
- Socorro (23.5.0%)
- Santa Fe (5.9%)
- Las Cruces (2.8%)
- Los Alamos (2.8%)
- Farmington (2.4%)
- Rio Rancho (1.9%)
- Roswell (1.1%)
- Carlsbad (1.0%)



## Top Job Titles:

- Mechanical Engineer
- Software Engineer
- President
- Project Manager
- Research Scientist
- Geologist
- Project Engineer
- Design Engineer
- Systems Engineer
- Laboratory Technician
- Member of Technical Staff (MTS)
- Vice President

- Field Engineer
- Research and Development (R&D) Engineer
- Science Teacher
- Operations Engineer
- Research Engineer
- Electrical Engineer
- Chief Executive Officer
- Hydrogeologist
- Mining Engineer
- Petroleum Engineer
- Scout
- Account Manager
- Engineering Manager

## Top Companies:

- New Mexico Tech
- Sandia Corporation
- Los Alamos National Labs
- Freeport-Mcmoran Inc.
- University of New Mexico
- New Mexico DOT
- Intel Corporation
- NRAO
- Conocophillips
- EMRTC
- Petroleum Resources Inc
- Lockheed Martin
- Souder Miller & Assoc
- Tricore Reference Labs
- HONEYWELL AEROSPACE
- Honeywell International I

- Iris Passcal
- Raytheon Company
- United States Army
- New Mexico State Univ.
- US Forest Service
- Air Force Research Lab
- Halliburton Company
- Albuquerque Public Schools
- Central New Mexico Community College
- Chevron Corporation
- Daniel B Stephens & As.
- Presbyterian Healthcare Services
- Risksense, Inc.
- The Mosaic Company
- United States Air Force

## Top Programs of Study:

- Mechanical Engineering
- Computer Science
- Business/Management
- Biology

- Petroleum Engineering
- Chemical Engineering
- Chemistry
- Physics
- Mathematics
- Education
- Materials Engineering

## Top Skills:

- Research • Microsoft Office • MATLAB • Management • Microsoft Excel • Teaching • Leadership • Public Speaking • Customer Service • Data Analysis • Microsoft Word • Project Management • Microsoft PowerPoint • Operations • C • Microsoft Windows • C++ • SolidWorks • Simulations • LabVIEW • Technical Writings • Linux • Physics • Mechanical Engineering • AutoCAD • Python • Sales • Geology • Java • Chemistry • Program Management • Mathematics • Systems Engineering • Troubleshooting (Problem Solving) • Strategic Planning • HTML • Construction • Writing • Statistics • Software Engineering • Information Technology • Presentations • Software Development • Computer-Aided Design • Engineering Management • Project Planning • JavaScript • Environmentalism • Finite Element Methods • Electrical Engineering •

# Where are NMT Alumni going with a Biology degree?

**\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 135 alumni profiles provided this information**

|                               |                                |                           |
|-------------------------------|--------------------------------|---------------------------|
| Research Assistant            | Board Member                   | Designer                  |
| President                     | Broker                         | Development Scientist     |
| Science Teacher               | Business Owner                 | Director of Research      |
| Assistant Professor           | Buyer                          | District Manager          |
| Laboratory Assistant          | Chemist                        | Doctor                    |
| Medical Technologist          | Chief Operating Officer (COO)  | Early Childhood Teacher   |
| Pharmacist                    | Chief Resident                 | Environmental Manager     |
| Professor                     | Chief Technology Officer (CTO) | Environmental Scientist   |
| Research Scientist            | Civil Engineer                 | Environmental Specialist  |
| Research Technician           | Clinical Specialist            | EHS Manager               |
| Residential Assistant         | Community Coordinator          | Executive Director        |
| Veterinarian                  | Cost Analyst                   | Facilities Manager        |
| Acupuncturist                 | Customer Service Specialist    | Family Practice Physician |
| Anatomy Physiology Instructor | Dentist                        | Food Technologist         |
| Biology Faculty               | Department Manager             | Forensic Scientist        |

## Top Companies

|                                    |  |
|------------------------------------|--|
| <b>New Mexico Tech</b>             | <b>Bureau of Reclamation</b>                         |
| <b>Tricore Laboratories</b>        | <b>CNM</b>   |
| <b>UNM</b>                         | <b>Children's National</b>                           |
| <b>Albuquerque Public Schools</b>  | <b>Medical Center</b>                                |
| <b>BLM</b>                         | <b>CYFD</b>  |
| <b>Clin-Path Diagnostics</b>       | <b>Dept. of Veterans Affairs</b>                     |
| <b>Univ. of Washington</b>         | <b>Dovetail Genomics</b>                             |
| <b>ATI Jet Inc</b>                 | <b>ENMU</b>  |
| <b>Alberta Healing Arts Center</b> | <b>Energy, Minerals &amp; Natural Resources Div.</b> |
| <b>Alpine Vet Hospital</b>         | <b>Esoterix Genetic Labs</b>                         |
| <b>BRAMMER PLC</b>                 | <b>Exxon Mobil</b>                                   |
| <b>Banfield Pet Hospital</b>       | <b>Foot Ankle Clinic</b>                             |
| <b>Baxter International</b>        | <b>Forage Genetics</b>                               |
| <b>Biomerieux, Inc.</b>            | <b>Global Defense Solutions</b>                      |
| <b>BNSF Railway</b>                |  |

## Top Skills and Qualifications

|                             |                         |
|-----------------------------|-------------------------|
| * Research                  | Point                   |
| * Public Speaking           | * Technical Writings    |
| * Biology                   | * Strategic Planning    |
| * Chemistry                 | * Project Management    |
| * Management                | * Writing               |
| * Teaching                  | * Team Building         |
| * Microsoft Office          | * Biochemistry          |
| * Customer Service          | * Environmental Science |
| * Leadership                | * Microscopy            |
| * Microsoft Excel           | * Sales                 |
| * Data Analysis             | * Program Management    |
| * Microbiology              | * Biotechnology         |
| * Polymerase Chain Reaction | * Quality Management    |
| * Microsoft Word            | * Social Media          |
| * Molecular Biology         | * Western Blot          |
| * Cell Biology              | * Bacteria Cultures     |
| * Cell Cultures             | * Cardiopulmonary       |
| * Microsoft Power-          |                         |



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# Where are NMT Alumni going with a Business/Management degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 161 alumni profiles provided this information

|                                     |                                       |                               |
|-------------------------------------|---------------------------------------|-------------------------------|
| Project Manager                     | Vice President                        | Buyer                         |
| Accountant                          | Accounting Clerk                      | Channel Manager               |
| Financial Analyst                   | Accounting Supervisor                 | Communications Sergeant       |
| General Manager                     | Adjunct Instructor                    | Compliance Manager            |
| Retail Sales Associate              | Adjunct Professor                     | Compliance Specialist         |
| Account Manager                     | Administrative Assistant              | Computer Operator             |
| Broker                              | Assistant Director                    | Contract Attorney             |
| Educator                            | Assistant General Manager             | Controls Engineer             |
| Equity Research Analyst             | Attorney                              | Corporate Vice President (VP) |
| Member of Technical Staff (MTS)     | Bank Manager                          | Cost Engineer                 |
| Portfolio Manager                   | Business Analyst                      | Customer Service Supervisor   |
| President                           | Business Banking Relationship Manager | Design Engineer               |
| Sales Manager                       | Business Owner                        | Designer                      |
| Training and Development Specialist | Business Process Analyst              | Director                      |

## Top Companies

|  |                                 |
|--|---------------------------------|
| New Mexico Tech                        | Company                         |
| Intel Corporation                      | Bluwire Group LLC               |
| Sandia Corporation                     | Body Rock Fitness Studio        |
| General Motors Company                 | Bonneville Power Administration |
| Los Alamos National Labs               | Bozzuto Management Co.          |
| UBS LIMITED                            | Calsonickansei                  |
| 3s Services, LLC                       | Causeit Inc                     |
| ADVISIAN LIMITED                       | Cetane Energy, L.L.C.           |
| American Red Cross In Greater New York | Chemonics International, Inc.   |
| Applied Laser Eng.                     | City of Alamogordo              |
| Aptude, Inc                            | Conocophillips                  |
| Arizona Public Service Company         | Core Laboratories L.P.          |
| Bainbridge Island School District 303  | County of Hernando              |
| Bank of America Corporation            | D & S Entertainment Inc         |
| Bankers Life & Casualty                | Deluxe Design, Inc.             |
|  | Department of The Interior      |

## Top Skills and Qualifications

|                        |  |
|------------------------|--|
| * Management           | * Microsoft Outlook                    |
| * Customer Service     | * Auditing                             |
| * Leadership           | * Microsoft Windows                    |
| * Operations           | * Operations Management                |
| * Microsoft Office     | * Program Management                   |
| * Microsoft Excel      | * Purchasing                           |
| * Sales                | * English Language                     |
| * Accounting           | * Teaching                             |
| * Project Management   | * Accounts Payable                     |
| * Research             | * Microsoft Access                     |
| * Microsoft PowerPoint | * Problem Solving                      |
| * Budgeting            | * Information Technology               |
| * Strategic Planning   | * Leadership Development               |
| * Communications       | * National Incident Management Systems |
| * Public Speaking      | * Data Analysis                        |
| * Team Building        |  |
| * Microsoft Word       |  |
| * Emergency Management |  |

# Where are NMT Alumni going with a Chemical Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 86 alumni profiles provided this information

|   |                                |                                     |
|---|--------------------------------|-------------------------------------|
| Teaching Assistant                      | Controls Engineer              | Information Technology (IT) Manager |
| Mechanical Engineer                     | Delivery Driver                | Laboratory Manager                  |
| Research Engineer                       | Designer                       | Library Assistant                   |
| Research Scientist                      | Director of Financial Services | Maintenance Mechanic                |
| Design Engineer                         | Engineering Supervisor         | Mortgage Consultant                 |
| Environmental Scientist                 | Environmental Specialist       | Mortgage Underwriter                |
| Marketing Consultant                    | Facilities Engineer            | Nurse Practitioner                  |
| Process Engineer                        | Financial Advisor              | Office Administrator                |
| Research and Development (R&D) Engineer | Firefighter                    | Office Manager                      |
| Student Advisor                         | Food Scientist                 | Optical Engineer                    |
| Account Manager                         | Freelance Writer               | Police Chief                        |
| Asset Engineer                          | General Engineer               | Police Officer                      |
| College Faculty                         | Graduate Assistant             | Postdoctoral Research Fellow        |
| Communications Consultant               | Graphic Designer               | President                           |
|   | IT Network Administrator       |                                     |

## Top Companies

|                                |                        |
|--------------------------------|------------------------|
| New Mexico Tech                | Dun & Bradstreet, Inc. |
| Abbott Laboratories            | Edward D. Jones & Co.  |
| Chevron Corporation            | Epic Lift Systems LLC  |
| Hunting Titan, Ltd             | Fluor Corporation      |
| Los Alamos National Labs       | Foreverlawn, Inc.      |
| New Mexico DOT                 | Freeport-Mcmoran Inc.  |
| Air Midwest, Inc.              | Hewlett-Packard        |
| Amgen Inc.                     | INTERTEK GROUP PLC     |
| Anadarko Petroleum Corporation | Intel Corporation      |
| Apple Inc.                     | Kemira Chemicals, Inc. |
| Arbsource, LLC                 | Leprino Foods Company  |
| City of Berkeley               | Logos Resources        |
| City of Luna Pier              | Mega                   |
| Conagra Foods, Inc.            |                        |
| Cyanotech Corp.                |                        |
| Drexel University              |                        |
| Dugan Production               |                        |

## Top Skills and Qualifications

|                        |                         |
|------------------------|-------------------------|
| * Research             | * Chemistry             |
| * Chemical Engineering | * Experimentation       |
| * Management           | * Project Planning      |
| * Leadership           | * Construction          |
| * MATLAB               | * Organic Chemistry     |
| * Microsoft Excel      | * Quality Assurance     |
| * Operations           | * Thermodynamics        |
| * Microsoft Office     | * Business Development  |
| * Process Engineering  | * Mentorship            |
| * Customer Service     | * Program Management    |
| * Data Analysis        | * Strategic Planning    |
| * LabVIEW              | * Auditing              |
| * Project Management   | * Design Of Experiments |
| * Teaching             | * Quality Management    |
| * Public Speaking      | * Reservoir Engineering |
| * Microsoft Word       | * Troubleshooting       |
| * Sales                | * Writing               |
| * Microsoft PowerPoint |                         |
| * Technical Writings   |                         |

# Where are NMT Alumni going with a Chemistry degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 110 alumni profiles provided this information

|   |                                |                                     |
|---|--------------------------------|-------------------------------------|
| Teaching Assistant                      | Communications Consultant      | IT Network Administrator            |
| Mechanical Engineer                     | Controls Engineer              | Information Technology (IT) Manager |
| Research Engineer                       | Delivery Driver                | Laboratory Manager                  |
| Research Scientist                      | Designer                       | Library Assistant                   |
| Barista                                 | Director of Financial Services | Maintenance Mechanic                |
| Design Engineer                         | Engineering Supervisor         | Mortgage Consultant                 |
| Environmental Scientist                 | Environmental Specialist       | Mortgage Underwriter                |
| Marketing Consultant                    | Facilities Engineer            | Nurse Practitioner                  |
| Process Engineer                        | Financial Advisor              | Office Administrator                |
| Research and Development (R&D) Engineer | Firefighter                    | Office Manager                      |
| Student Advisor                         | Food Scientist                 | Optical Engineer                    |
| Account Manager                         | Freelance Writer               | Police Chief                        |
| Asset Engineer                          | General Engineer               | Police Officer                      |
| College Faculty                         | Graduate Assistant             | Postdoctoral Research Fellow        |
|   | Graphic Designer               |                                     |

## Top Companies

|                                       |                                      |
|---------------------------------------|--------------------------------------|
| New Mexico Tech                       | Bnsf Railway Company                 |
| Los Alamos National Lab               | Bodycote Testing Group               |
| Agilent Technologies                  | Brody Chemical Co.                   |
| Air Liquide Industrial                | Byk USA Inc.                         |
| Alaska Satellite Svcs                 | CVI Laser, LLC                       |
| Albemarle Corporation                 | California Institute of Technology   |
| American Meteorological Society, Inc. | Central New Mexico Community College |
| Arken Energy Inc                      | Chem History LLC                     |
| Array Inc                             | Chem-Is-Try Inc.                     |
| Asahi Kasei Plastics                  | Curium LLC                           |
| Automation Interface                  | DNV GL LIMITED                       |
| BASF Corporation                      | Digital Specialty Chemicals          |
| Banner Health                         | Dubois Chemicals, Inc.               |
| Battelle Memorial Inst.               | E. I. Du Pont De Nemours and Company |
| Baxter International Inc.             |                                      |
| Blue Granite, LLC                     |                                      |

## Top Skills and Qualifications

- \* Research
- \* Chemistry
- \* Teaching
- \* Microsoft Office
- \* Spectroscopy
- \* High-Performance Liquid Chromatography
- \* Analytical Chemistry
- \* Microsoft Excel
- \* Nuclear Magnetic Resonance
- \* Biochemistry
- \* Leadership
- \* Organic Chemistry
- \* Management
- \* Mass Spectrometry
- \* Project Management
- \* Data Analysis
- \* Public Speaking
- \* Microsoft Word
- \* New Product Development
- \* Organic Food
- \* Chromatography
- \* Operations
- \* Product Quality Assurance
- \* Six Sigma Methodology
- \* Molecular Biology
- \* Organic Synthesis
- \* Business Process Improvement
- \* Continuous Improvement Process
- \* Customer Service
- \* Microsoft PowerPoint
- \* Lean Manufacturing

# Where are NMT Alumni going with a Civil Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 39 alumni profiles provided this information

Project Engineer  
Civil Engineer  
Business Analyst  
Design Engineer  
Designer Drafter  
Director of Operations  
Drafter  
Event Manager  
Field Engineer  
Geotechnical Engineer  
Information Security Analyst  
Mechanical Engineer

Mining Engineer  
Operations Manager  
President  
Project Manager  
Research Assistant  
Scout  
Structural Engineer  
Superintendent  
Support Engineer  
Surveyor

## Top Companies

Souder Miller & Assoc.  
ACCENTURE, INC.  
Btm Engineering Inc  
Davis Engineering Service, Inc.  
Eco Global Solutions, Inc.  
Federal Highway Administration  
Flatiron Construction  
Fugro West, Inc.  
General Consolidation  
Hedrick Associates Inc.  
Ismail Associates Inc  
Kiewit Corporation  
Leonard J Strandberg & Assoc  
New Mexico DOT  
New Mexico Tech  
Permontes Group Inc.  
Sitel  
Surveying and Mapping,  
TENKE FUNGURUME MINING SA

## Top Skills and Qualifications

- \* AutoCAD
- \* Civil Engineering
- \* Microsoft Office
- \* Research
- \* Construction
- \* Structural Engineering
- \* MATLAB
- \* Microsoft Excel
- \* Project Management
- \* Computer-Aided Design
- \* Customer Service
- \* Geotechnical Engineering
- \* Microsoft Word
- \* Management
- \* Finite Element Methods
- \* Mechanics
- \* Surveying
- \* Teaching
- \* Construction Management
- \* Data Analysis
- \* Mathcad
- \* Operations
- \* Project Planning
- \* Ribosomal Intergenic Spacer Analysis
- \* Technical Writings
- \* Adobe Photoshop
- \* Autodesk Revit
- \* Engineering Design Process
- \* Land Development
- \* Microsoft PowerPoint
- \* Project Estimation
- \* Quality Management



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# Where are NMT Alumni going with a Computer Science degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 299 alumni profiles provided this information

|                              |                                |                        |
|------------------------------|--------------------------------|------------------------|
| Software Engineer            | Systems Architect              | Marketing Consultant   |
| Java Developer               | Systems Engineer               | Mortgage Consultant    |
| President                    | Vice President                 | Network Manager        |
| IT Support Analyst           | Chief Executive Officer (CEO)  | Professor              |
| Network Engineer             | Chief Technology Officer (CTO) | Program Manager        |
| Project Manager              | Consultant                     | Programmer             |
| Software Developer           | Cyber Security Engineer        | Research Assistant     |
| Accountant                   | Design Engineer                | Security Researcher    |
| Assistant Professor          | Director of Engineering        | Solutions Architect    |
| Computer Scientist           | Engineering Intern             | Adjunct Instructor     |
| Information Security Analyst | Financial Advisor              | Air Traffic Controller |
| Principal Engineer           | Financial Analyst              | Analytics Manager      |
| Programmer Analyst           | IT Help Desk Specialist        | Application Developer  |
| Software Development Leader  | IT Network Administrator       | Application Engineer   |

## Top Companies

|                         |                           |
|-------------------------|---------------------------|
| New Mexico Tech         | AT&T Inc.                 |
| Intel Corporation       | Activision Blizzard, Inc. |
| LANL                    | Advanced Network, Inc.    |
| Google Inc.             | Akamai Technologies,      |
| Chevron Corporation     | Amazon.com, Inc.          |
| Hewlett-Packard         | American Express          |
| Idaho National Labs     | Annie Wright Schools      |
| IBM                     | Apple Inc.                |
| New Mexico DOT          | Aqua America, Inc.        |
| Rapid                   | Arup Laboratories, Inc    |
| Rhinocorps, Ltd Co.     | Asml Us, Inc.             |
| Risksense, Inc.         | Astute, Inc.              |
| San Diego State Univ.   | BRIGHT STARR LTD          |
| Space Science Institute | Big Fish Games, Inc.      |
| New Media Consortium    | Blue Coat Systems, Inc.   |
| United States Army      | Broadcom Corp.            |
| YOUGOV PLC              | CVS Health Corp.          |
| ADC Telecommunica-      | Cal State                 |
| tions, Inc.             | Carnegie Mellon Univ.     |

## Top Skills and Qualifications

- \* Linux
- \* Java
- \* C++
- \* C
- \* Software Develop-ment
- \* Software Engineering
- \* Microsoft Windows
- \* SQL
- \* JavaScript
- \* HTML
- \* Management
- \* Python
- \* IT
- \* Research
- \* C Sharp
- \* Unix
- \* Perl
- \* Integration
- \* Microsoft Office
- \* Leadership
- \* Computer Sciences
- \* Troubleshooting
- \* XML
- \* Operating Systems
- \* Project Management
- \* Technical Support
- \* MySQL
- \* Agile Software Develop-ment
- \* Algorithms
- \* Customer Service
- \* Microsoft SQL Servers
- \* PHP
- \* Operations
- \* Network Security
- \* Cascading Style Sheets (CSS)



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# Where are NMT Alumni going with an Earth Science/Geology degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 90 alumni profiles provided this information

|                              |                            |                          |
|------------------------------|----------------------------|--------------------------|
| Geologist                    | Director of Rehabilitation | Operations Technician    |
| GIS Analyst                  | Distribution Supervisor    | Petrophysicist           |
| Geophysicist                 | Education Specialist       | Photographer             |
| Environmental Scientist      | Educator                   | Planning Assistant       |
| Postdoctoral Research Fellow | Electronics Technician     | Professional Engineer    |
| President                    | Forestry Technician        | Professor                |
| Program Manager              | General Engineer           | Project Director         |
| Science Teacher              | Hydrogeologist             | Project Manager          |
| Senior Technologist          | Hydrologist                | Project Scientist        |
| Business Analyst             | Independent Researcher     | Regional Service Manager |
| Chaplain                     | Installation Manager       | Research Assistant       |
| Chemist                      | Legal Researcher           | Research Consultant      |
| Computer Consultant          | Maintenance Manager        | Research Scientist       |
| Corporate Counsel            | Marine Officer             |                          |

## Top Companies

|  |   |
|--|---|
| <b>New Mexico Tech</b>                               | <b>Consulting Geophysicist</b>            |
| <b>Sandia Corporation</b>                            | <b>Core Laboratories L.P.</b>             |
| <b>Georgia Tech</b>                                  | <b>D &amp; S Engineering Lab</b>          |
| <b>Navarro Research and Engineering Inc</b>          | <b>Datamark, Inc.</b>                     |
| <b>State of California</b>                           | <b>Ecorp Consulting</b>                   |
| <b>ALS ENVIRONMENTAL</b>                             | <b>Ed Consultant</b>                      |
| <b>AMEC CONSTRUCTION</b>                             | <b>Environment Assoc.</b>                 |
| <b>American Conservation Experience</b>              | <b>Environmental Resources Management</b> |
| <b>Anvil Geosciences Inc</b>                         | <b>Eog Resources, Inc.</b>                |
| <b>Archaeology Depart.</b>                           | <b>Ero Resources Corp.</b>                |
| <b>Bascor Environmental</b>                          | <b>Exxon Mobil</b>                        |
| <b>Bracco Diagnostics Inc</b>                        | <b>Faith Engineering, Inc.</b>            |
| <b>Brown and Caldwell</b>                            | <b>Fitch Fuel Catalyst</b>                |
| <b>BLM</b>   | <b>Freeport-Mcmoran Inc.</b>              |
| <b>Bureau of Safety &amp; Environmental Enforce.</b> | <b>Halliburton Company</b>                |
| <b>Coastline Energy Corp.</b>                        | <b>Indepth Corp.</b>                      |
| <b>Conocophillips</b>                                | <b>National Science Foundation</b>        |

## Top Skills and Qualifications

|                                  |                            |
|----------------------------------|----------------------------|
| * Geology                        | * Data Analysis            |
| * Research                       | * Leadership               |
| * Management                     | * Microsoft Excel          |
| * Geochemistry                   | * Microsoft Office         |
| * Geologic Mapping               | * Public Speaking          |
| * Geophysics                     | * Sampling (Statistics)    |
| * Earth Science                  | * Customer Service         |
| * Field Research                 | * Environmental Compliance |
| * Groundwater                    | * Hydrology                |
| * Teaching                       | * Drilling                 |
| * Geographic Information Systems | * Environmentalism         |
| * Hydrogeology                   | * Microsoft Word           |
| * Environmental Science          | * Project Management       |
| * Operations                     | * Seismology               |
| * Soil Science                   | * Strategic Planning       |
| * Structural Geology             | * Water Quality            |
| * ArcGIS (GIS Software)          | * Logging (Construction)   |

# Where are NMT Alumni going with an Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 1270 alumni profiles provided this information

|                     |                        |                            |
|---------------------|------------------------|----------------------------|
| Mechanical Engineer | Research Engineer      | Nuclear Engineer           |
| Project Manager     | R&D Engineer           | Principal Engineer         |
| Design Engineer     | Environmental Engineer | Production Manager         |
| Systems Engineer    | Mining Engineer        | Program Manager            |
| President           | Geologist              | Quality Assurance Engineer |
| Project Engineer    | Operations Engineer    | Sales Manager              |
| Field Engineer      | Research Scientist     | Staff Engineer             |
| Petroleum Engineer  | Account Manager        | Support Engineer           |
| Drilling Engineer   | Civil Engineer         | Vice President             |
| Reservoir Engineer  | Engineering Manager    | Controls Engineer          |
| Software Engineer   | Materials Engineer     | Geotechnical Engineer      |
| Operations Manager  | Assistant Professor    | Manufacturing Engineer     |
| Process Engineer    | Electrical Engineer    | Marketing Consultant       |
| Product Engineer    | Mortgage Consultant    | Planning Engineer          |

## Top Companies

|                         |                        |
|-------------------------|------------------------|
| New Mexico Tech         | Air Force Laboratory   |
| Los Alamos National Lab | Amazon.com             |
| Sandia Corporation      | Arizona Public Service |
| Freeport-Mcmoran        | BHP BILLITON           |
| Conocophillips          | Ford Motor Company     |
| Halliburton Company     | HONEYWELL              |
| Intel Corporation       | Hunting Titan, Ltd     |
| Chevron Corporation     | Johnson Controls       |
| United States Navy      | NAVAIR                 |
| NRAO                    | Newmont Mining         |
| Schlumberger Limited    | Northrop Grumman       |
| Puget Sound Shipyard    | Packers Plus Energy    |
| Devon Energy            | Raytheon Company       |
| EMRTC                   | State of Arizona       |
| General Motors Company  | US Air Force           |
| Leidos Holdings, Inc.   | US Forest Service      |
| Lockheed Martin         | AECOM                  |
| New Mexico DOT          | Apple                  |
| The Boeing Company      | Climax Molybdenum      |

## Top Skills and Qualifications

|                        |                                |
|------------------------|--------------------------------|
| * Research             | * Project Planning             |
| * Management           | * Data Analysis                |
| * Operations           | * Petroleum Eng.               |
| * Microsoft Office     | * CAD                          |
| * MATLAB               | * Engineering Manage.          |
| * Leadership           | * Simulations                  |
| * Project Management   | * FEA Methods                  |
| * Microsoft Excel      | * Program Management           |
| * SolidWorks (CAD)     | * Geology                      |
| * Mechanical Eng.      | * Process Engineering          |
| * AutoCAD              | * Public Speaking              |
| * Customer Service     | * Presentations                |
| * Microsoft Word       | * Systems Engineering          |
| * Microsoft PowerPoint | * Troubleshooting              |
| * LabVIEW              | * Business Process Improvement |
| * Teaching             | * Technical Writings           |
| * Construction         | * Communications               |
| * Sales                | * Strategic Planning           |
| * Drilling             |                                |

# Where are NMT Alumni going with a Materials Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 136 alumni profiles provided this information

|                        |                               |                                |
|------------------------|-------------------------------|--------------------------------|
| Materials Engineer     | Pipeline Engineer             | Compliance Analyst             |
| Research Scientist     | Principal Engineer            | Construction Manager           |
| Process Engineer       | Product Engineer              | Craftsman                      |
| Metallurgist           | Product Manager               | Customer Engagement Specialist |
| Project Manager        | R&D Manager                   | Dentist                        |
| Mechanical Engineer    | Senior Scientist              | Design Engineer                |
| Metallurgical Engineer | Staff Scientist               | Director of Quality Assurance  |
| Research Engineer      | Technical Services Manager    | Engineering Supervisor         |
| Asset Engineer         | X-Ray Instructor              | Engineering Technician         |
| Chief Engineer         | Assistant Professor           | Engineering Technologist       |
| Development Scientist  | B2B Sales Consultant          | Equipment Engineer             |
| Engineering Consultant | Chemist                       | Faculty                        |
| Lead Engineer          | Chief Financial Officer (CFO) | Geneticist                     |
| Optical Engineer       | Chief Operating Officer (COO) | Laboratory Engineer            |

## Top Companies

|   |                           |
|---|---------------------------|
| New Mexico Tech                           | B S Metallurgy Inc        |
| Intel Corporation                         | Baxter International Inc. |
| Johnson Controls, Inc.                    | Bruhn Hardware Inc        |
| Sandia Corporation                        | Cannon Instrument         |
| Chevron Corporation                       | Chromalloy Gas Turbine    |
| Corning Incorporated                      | Conocophillips            |
| Freeport-Mcmoran Inc.                     | Constant Contact, Inc.    |
| G K N Aerospace                           | Coorstek, Inc.            |
| Los Alamos National Lab                   | Datron Systems of Alaska  |
| National Institute of Standards and Tech. | Dominion Semi Conduct.    |
| Aerojet Rocketdyne                        | Dustin Inc                |
| Air Force Research Lab                    | Edt, LLC                  |
| Alcoa Inc.                                | Emrt, Inc.                |
| Antech Corporation                        | EMRTC                     |
| Apple Inc.                                | Ford Motor Company        |
| Arizona State University                  | General Motors            |
| Atkore International                      | Geomat                    |
|   | Halliburton               |

## Top Skills and Qualifications

|                                |                                  |
|--------------------------------|----------------------------------|
| * Research                     | * Leadership                     |
| * Process Engineering          | * Microsoft Excel                |
| * Scanning Electron Microscopy | * New Product Development        |
| * Operations                   | * Physics                        |
| * Management                   | * Quality Management             |
| * Failure Analysis             | * Chemistry                      |
| * MATLAB                       | * Continuous Improvement Process |
| * Teaching                     | * Engineering Management         |
| * Project Management           | * Business Process Improvement   |
| * Experimentation              | * Presentations                  |
| * Spectroscopy                 | * Composite Materials            |
| * X-Rays                       | * Films                          |
| * Design Of Experiments        | * LabVIEW                        |
| * Microsoft Office             | * Project Planning               |
| * Lean Manufacturing           | * Fatigue                        |
| * Nanotechnology               |                                  |
| * Six Sigma Method             |                                  |



**Career Services**

# Where are NMT Alumni going with a Mathematics degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 118 alumni profiles provided this information

|                        |                               |                                |
|------------------------|-------------------------------|--------------------------------|
| Materials Engineer     | Pipeline Engineer             | Compliance Analyst             |
| Research Scientist     | Principal Engineer            | Construction Manager           |
| Process Engineer       | Product Engineer              | Craftsman                      |
| Metallurgist           | Product Manager               | Customer Engagement Specialist |
| Project Manager        | R&D Manager                   | Dentist                        |
| Mechanical Engineer    | Senior Scientist              | Design Engineer                |
| Metallurgical Engineer | Staff Scientist               | Director of Quality Assurance  |
| Research Engineer      | Technical Services Manager    | Engineering Supervisor         |
| Asset Engineer         | X-Ray Instructor              | Engineering Technician         |
| Chief Engineer         | Assistant Professor           | Engineering Technologist       |
| Development Scientist  | B2B Sales Consultant          | Equipment Engineer             |
| Engineering Consultant | Chemist                       | Faculty                        |
| Lead Engineer          | Chief Financial Officer (CFO) | Geneticist                     |
| Optical Engineer       | Chief Operating Officer (COO) | Laboratory Engineer            |

## Top Companies

|  |                                 |
|--|---------------------------------|
| Ball Aerospace                                 | CNM                             |
| Sacramento City Coll.                          | China Institute                 |
| Accuray Incorporated                           | City of Vision Eyecare          |
| Advanced Information Management Inc            | Cloudvo                         |
| Aero Marine LLC                                | Cochise College                 |
| Air Force Research Lab                         | Construction Risk Part.         |
| Akamai Physics, Inc.                           | Continuum Analytics             |
| All Trans Consulting                           | Criminal Law Division           |
| American Casino & Entertainment Properties LLC | Data Research Group             |
| Antenna Development                            | Devon Energy                    |
| Bear Canyon Consult.                           | Diffbot Corp                    |
| Bialecki Incorporated                          | Eastern Illinois Univ.          |
| Big Fish Games, Inc.                           | Educational Testing             |
| Bureau of HR                                   | Ekal LLC                        |
| Capitan Municipal Schools District             | Emn8, Inc.                      |
|  | Exsusa Holdings LLC             |
|  | Federal Aviation Administration |
|  | Google                          |

## Top Skills and Qualifications

- \* Research
- \* Mathematics
- \* Management
- \* Teaching
- \* C++
- \* C
- \* Leadership
- \* MATLAB
- \* Data Analysis
- \* Software Development
- \* Linux
- \* Statistics
- \* Physics
- \* Microsoft Office
- \* Sales
- \* IT
- \* SQL
- \* Customer Service
- \* Python
- \* Microsoft Excel
- \* Microsoft Windows
- \* Project Management
- \* Simulations
- \* Java
- \* LaTeX
- \* Software Engineering
- \* Higher Education
- \* Microsoft PowerPoint
- \* Operating Systems
- \* Program Management
- \* Public Speaking
- \* Unix
- \* Mathematical Modeling
- \* Microsoft Access
- \* Microsoft Word
- \* Algebra



Career Services

# Where are NMT Alumni going with a Mechanical Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 248 alumni profiles provided this information

|                       |                               |                                |
|-----------------------|-------------------------------|--------------------------------|
| Mechanical Engineer   | Nuclear Engineer              | Aerospace Engineer             |
| Design Engineer       | Process Engineer              | Application Engineer           |
| R&D Engineer          | Product Development Engineer  | Assistant Director             |
| Field Engineer        | Production Manager            | Assistant Manager              |
| Production Leader     | Programmer                    | Assistant Professor            |
| Project Engineer      | Project Manager               | Blacksmith                     |
| Operations Engineer   | Quality Engineer              | Board Member                   |
| Scout                 | Research Engineer             | Business Owner                 |
| Systems Engineer      | Senior Manufacturing Engineer | CAE Engineer                   |
| Automation Engineer   | Software Engineer             | Call Center Supervisor         |
| Controls Engineer     | Vice President                | Cashier                        |
| Engineering Assistant | Account Leader                | Chief Technology Officer (CTO) |
| Facilities Engineer   | Account Manager               | Engineer I                     |
| Network Engineer      | Acquisition Analyst           | Engineering Assistant          |

## Top Companies

|                          |                            |
|--------------------------|----------------------------|
| New Mexico Tech          | Alcor Petrolab             |
| Los Alamos National Lab  | Alion Science and Tech     |
| Sandia Corporation       | Aqua Access, LLC           |
| EMRTC                    | Ares Corporation           |
| General Motors Company   | Aviation Consultants, Inc. |
| Lockheed Martin          | B & M Mechanical           |
| United States Navy       | Backtocad Technologies LLC |
| BHP BILLITON LIMITED     | Ball Aerospace             |
| Core Laboratories L.P.   | Bechtel Corporation        |
| Cosmiac                  | Boston Scientific Corp     |
| Honda R&D Americas, Inc. | Brison Oil & Gas, LLC      |
| NRAO                     | Burriss Company, Inc.      |
| Puget Sound Shipyard     | Camnet, Inc.               |
| ABS Consulting           | Canyon Bicycles, Inc       |
| AT&T Inc.                | Cimarex Energy Co.         |
| Absolute Concept Designs | Coblaco Services, Inc.     |
| Aecom                    | Colorado Air Nat. Guard    |
| Aerotek, Inc.            | Conference Tech.           |
| Air Force Research Lab   | Counter Measures           |

## Top Skills and Qualifications

|                          |                                |
|--------------------------|--------------------------------|
| * Mechanical Engineer.   | * Operations                   |
| * SolidWorks (CAD)       | * Public Speaking              |
| * MATLAB                 | * Technical Writings           |
| * Research               | * Engineering Design Process   |
| * Microsoft Office       | * Teaching                     |
| * Finite Element Analys. | * Computational Fluid Dynamics |
| * LabVIEW                | * Maple                        |
| * CAD                    | * Prototype                    |
| * Microsoft Excel        | * Fluid Mechanics              |
| * AutoCAD                | * Heat Transfer                |
| * Microsoft PowerPoint   | * Presentations                |
| * Microsoft Word         | * Systems Engineering          |
| * Leadership             | * Engineering Manag.           |
| * Project Management     | * Sales                        |
| * Customer Service       | * Construction                 |
| * Management             | * Lathes                       |
| * Machining              | * Autodesk Inventor            |
| * Simulations            |                                |
| * Data Analysis          |                                |

# Where are NMT Alumni going with a Mineral Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 34 alumni profiles provided this information

Mining Engineer  
Geologist  
Mechanical Engineer  
Planning Engineer  
Application Engineer  
Council Member  
Credit Analyst  
Designer  
Engineering Technician  
Estimator  
Field Engineer

Lead Engineer  
Mine Electrician  
Operator Assistant  
Professional Services Consultant  
Project Manager  
Quality Assurance Engineer  
Relationship Manager  
Research Assistant  
School Principal  
Systems Engineer

## Top Companies

Freeport-Mcmoran Inc.  
New Mexico Tech  
Alaska Department of Fish and Game  
American Electric Power Company, Inc.  
Boy Scouts of America  
Consol Energy Inc.  
Dolet Hills Lignite Co.  
Frank Coluccio Construction Co.  
Geological Consultant  
Hexagon Inc  
Independent Contractors Supply Co., Inc.  
Komatsu America Corp.  
Nevada Milling Mining  
Peabody Energy  
Schlumberger Limited  
Shaanxi Bureau of Geology & Mineral Exploration & Development  
Stantec Consulting Services Inc.  
TATA CHEMICALS

## Top Skills and Qualifications

- \* AutoCAD
- \* Research
- \* Drilling
- \* Geologic Mapping
- \* Geology
- \* Geotechnical Eng. Management
- \* Microsoft Office
- \* Operations
- \* Microsoft Excel
- \* Project Management
- \* Strategic Planning
- \* Surveying
- \* Construction
- \* Customer Service
- \* Mechanics
- \* Microsoft PowerPoint
- \* Mining Engineering
- \* Project Planning
- \* Continuous Improvement Process
- \* Contract Management
- \* Field Research
- \* MATLAB
- \* Sampling
- \* Structural Geology
- \* Teaching
- \* Communications
- \* Data/Record Logging
- \* Geochemistry
- \* Logging
- \* Mapping
- \* Public Speaking
- \* Slope Stability
- \* Abrasive Blasting
- \* Dispatching
- \* Earth Science
- \* Feasibility Studies



Career Services

# Where are NMT Alumni going with a Petroleum Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 233 alumni profiles provided this information

|                      |                        |                               |
|----------------------|------------------------|-------------------------------|
| Petroleum Engineer   | Account Manager        | Vice President                |
| Drilling Engineer    | Assistant Professor    | Aircraft Inspector            |
| Reservoir Engineer   | Deputy Director        | Application Engineer          |
| Field Engineer       | Design Engineer        | Attorney                      |
| Project Manager      | Electronics Technician | Auditor                       |
| President            | Executive Assistant    | Automation Engineer           |
| Product Engineer     | Forestry Technician    | Business Development Director |
| Completions Engineer | Maintenance Engineer   | Business Development Manager  |
| Engineering Manager  | Mortgage Consultant    | Business Intelligence Manager |
| Equipment Operator   | Operating Engineer     | Carpenter                     |
| Geologist            | Operations Engineer    | Chief Engineer                |
| Mechanical Engineer  | Partner                | Construction Manager          |
| Operations Manager   | Research Engineer      | Construction Superintendent   |
| Well Engineer        | Systems Engineer       | Director of Operations        |

## Top Companies

|                      |                            |
|----------------------|----------------------------|
| New Mexico Tech      | Black Stone Minerals, L.P. |
| Conocophillips       | Buisson, Inc               |
| Halliburton Company  | Bureau of Land Manag.      |
| Devon Energy         | C C Energy Partners, LLC   |
| Schlumberger Limited | Carbo Inc                  |
| Chevron Corporation  | Chesapeake Energy          |
| Als Oil and Gas      | Citation Oil & Gas Corp.   |
| Occidental Petroleum | Cobalt International       |
| Packers Plus         | Core Minerals              |
| US Forest Service    | Crossfire LLC              |
| ADDAX PETROLEUM      | Del-Jen Inc.               |
| Advantage Security   | Discovery Natural          |
| Aera Energy LLC      | East Gate Energy           |
| Anadarko Petroleum   | Eco Global Solutions, Inc. |
| Apache Corporation   | Elite Well Services, LLC   |
| BP Petroleum         | Energy Partners, LLC       |
| Baker Hughes         | Exa Data & Mapping, Inc.   |
| Bcl Technologies     | Exxon Mobil Corporation    |

## Top Skills and Qualifications

|                             |                          |
|-----------------------------|--------------------------|
| * Management                | * Well Testing           |
| * Petroleum Engineer.       | * Customer Service       |
| * Operations                | * Microsoft PowerPoint   |
| * Drilling                  | * Data/Record Logging    |
| * Research                  | * Teaching               |
| * Reservoir Engineering     | * Hydraulic Fracturing   |
| * Microsoft Office          | * MATLAB                 |
| * Production Engineer.      | * Logging (Construction) |
| * Microsoft Excel           | * Project Planning       |
| * Drilling Engineering      | * Construction           |
| * Leadership                | * Oil And Gas            |
| * Formation Evaluation      | * Sales                  |
| * Geology                   | * Directional Drilling   |
| * Oil Fields                | * Artificial Lift        |
| * Reservoir Simulation      | * Communications         |
| * Project Management        | * Engineering Management |
| * Mathematical Optimization | * Offshore Drilling      |
| * Microsoft Word            |                          |



Career Services

# Where are NMT Alumni going with a Physics degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 140 alumni profiles provided this information

|                                |                       |                                |
|--------------------------------|-----------------------|--------------------------------|
| President                      | Research Analyst      | Conservation Officer           |
| Software Engineer              | Research Engineer     | Data Scientist                 |
| Vice President                 | Research Scientist    | Department Chair               |
| Chief Technology Officer (CTO) | Systems Engineer      | Designer                       |
| Technical Writer               | (VP) of Technology    | Development Scientist          |
| Adjunct Professor              | Adjunct Faculty       | Director of Career Services    |
| Chief Executive Officer (CEO)  | Adjunct Instructor    | Director of Education          |
| Engineering Technician         | Bioinformatician      | Educator                       |
| Independent Researcher         | Biologist             | Energy Engineer                |
| Java Developer                 | Business Consultant   | Environmental Protection Spec. |
| Professor                      | Chair of the Board    | Field Engineer                 |
| Program Manager                | Community Coordinator | Field Operator                 |
| Project Manager                | Computer Scientist    | Flight Instructor              |

## Top Companies

|                          |                           |
|--------------------------|---------------------------|
| New Mexico Tech          | Game Invasion             |
| Science Applications     | Genie Industries, Inc.    |
| ABQ Health Partners      | Germanna Community        |
| Acuity Systems Inc       | College Educational       |
| Amer. Astro. Society     | Foundation                |
| Antenna Development      | HONEYWELL                 |
| BB&T Corporation         | Hcl Engineering and       |
| Ball Aerospace           | Surveying, LLC            |
| Barr Systems LLC         | Hewlett-Packard           |
| Beasley Mitchell & Co.   | Infinity Interactive Inc. |
| China Lake Museum        | Insight Enterprises, Inc. |
| Cimarex Energy Co.       | Institute of Physics      |
| Community College of     | Intel Corporation         |
| Denver                   | IBM                       |
| DNV GL LIMITED           | Jt3 LLC                   |
| Draper                   | Laboratory Corp           |
| Drt America, Inc.        | Langmuir                  |
| Fairleigh Dickinson Univ | Lawrence Livermore        |
|                          | National Laboratory       |

## Top Skills and Qualifications

|                       |                                 |
|-----------------------|---------------------------------|
| * Research            | Language (HTML)                 |
| * Physics             | * Python (Programming Language) |
| * MATLAB              | * Simulations                   |
| * Data Analysis       | * Microsoft PowerPoint          |
| * Management          | * Microsoft Windows             |
| * Leadership          | * Program Management            |
| * Teaching            | * Public Speaking               |
| * Linux               | * Software Development          |
| * C                   | * Technical Writings            |
| * Microsoft Office    | * Writing                       |
| * C++                 | * Customer Service              |
| * LaTeX               | * Integration                   |
| * Mathematics         | * Java                          |
| * Microsoft Excel     | * Mathematical Model.           |
| * Project Management  | * Software Engineering          |
| * Statistics          | * Information Technology        |
| * Systems Engineering | * Microsoft Word                |
| * Astronomy           |                                 |
| * HyperText Markup    |                                 |



Career Services

# Where are NMT Alumni going with a Psychology degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 20 alumni profiles provided this information

Audit Director  
 Client Support Specialist  
 Committee Member  
 Environmental Services Manager  
 Fire Inspector  
 Fitness Specialist  
 Human Resources (HR) Manager  
 Office Administration Instructor  
 Office Manager

Owner Operator  
 Patient Care Technician  
 Patient Service Representative  
 Portfolio Manager  
 Regional Director  
 Research Scientist  
 Training and Development Specialist  
 Vice President (VP) of Quality Management

## Top Companies

New Mexico Tech  
 Automatic Data Processing,  
 City of Albuquerque  
 Crystalline Apparatus LLC  
 John Donohue  
 New Mexico DOT  
 Tech Connection  
 Turquoise Animal Hospital  
 UNM  
 Visalus, Inc.

## Top Skills and Qualifications

- \* Customer Service
- \* Research
- \* Leadership
- \* Microsoft PowerPoint
- \* Management
- \* Microsoft Office
- \* Microsoft Word
- \* Public Speaking
- \* Microsoft Excel
- \* Microsoft Windows
- \* Operations
- \* Teaching
- \* Electronic Medical Record
- \* Microsoft Access
- \* Psychology
- \* Social Media
- \* Auditing
- \* Budgeting
- \* Cardiopulmonary Re-
- suscitation
- \* Communications
- \* Customer Relationship Management
- \* Editing
- \* Event Planning
- \* Health Administration
- \* Microsoft Outlook
- \* Presentations
- \* Problem Solving
- \* Program Management
- \* Property Management
- \* Risk Management
- \* SPSS
- \* Sales
- \* Statistics
- \* Team Building
- \* Technical Support
- \* Telephone Skills
- \* Accounting

# Where are NMT Alumni going with a Technical Communication degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 50 alumni profiles provided this information

|                           |                              |                             |
|---------------------------|------------------------------|-----------------------------|
| Communications Specialist | Director of Science          | Policy and Procedure Writer |
| Technical Writer          | Editor                       | President                   |
| Web Developer             | Electronics Technician       | Project Coordinator         |
| Adjunct Instructor        | Firefighter                  | Project Manager             |
| Assistant Analyst         | Front-End Developer          | Publisher                   |
| Avionics Officer          | Graphic Artist               | Quality Assurance Engineer  |
| Configuration Analyst     | Graphic Designer             | Recruiter                   |
| Customer Service Rep.     | Human Resources Supervisor   | Regional Director           |
| Cyber Security Engineer   | Information Security Analyst | Research Scientist          |
| Data Architect            | Laboratory Technician        | Safety Specialist           |
| Data Manager              | Marketing Manager            | Security Consultant         |
| Database Administrator    | Multimedia Journalist        | Security Supervisor         |

## Top Companies

|                   |                     |
|-------------------|---------------------|
| New Mexico Tech   | Johns Hopkins       |
| Lockheed Martin   | Microsoft           |
| LANL              | NRAO                |
| Raytheon          | Neosho County       |
| ARA Inc           | Community Coll.     |
| American Express  | Nuclear Waste       |
| Ball Aerospace    | Partnership         |
| Battelle          | Omnitracs, LLC      |
| Bekaert Specialty | Petroleum Re-       |
| Bernalillo Fire   | sources Inc         |
| Bio-TEC           | Sandia Corporation  |
| Cupan Inc         | Science Applica-    |
| Discover          | tions International |
| Exxon Mobil       | Spredfast, Inc.     |
| HDR Engineering,  | Tandy Engineering   |
| Honeywell         | The Final Word      |
| Horace Mann       | Mitre Corporation   |
| IBM               | Walt Disney         |
|                   | Usmc, Inc           |

## Top Skills and Qualifications

- |                        |                        |
|------------------------|------------------------|
| * Technical Writings   | * Web Development      |
| * Research             | * Leadership           |
| * Editing              | * Operations           |
| * Microsoft Office     | * Presentations        |
| * Management           | * Public Relations     |
| * Writing              | * Content Management   |
| * Project Management   | * Microsoft Excel      |
| * Adobe Photoshop      | * Adobe Acrobat        |
| * HTML                 | * Adobe Dreamweaver    |
| * Program Management   | * IT                   |
| * Technical Comm.      | * Instructional Design |
| * Microsoft Word       | * Integration          |
| * Software Doc.        | * Web Design           |
| * Technical Doc.       | * Adobe Creative Suite |
| * Communications       | * Copy Editing         |
| * Customer Service     | * XML                  |
| * Microsoft PowerPoint | * JavaScript           |
| * Proposal Writing     | * Proposal (Business)  |
| * Public Speaking      | * Social Media         |



Career Services

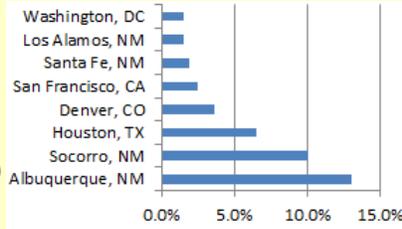
# Where are NMT MS and PhD Alumni Going? 1,482 Profiles

\*Data collected from EMSI

NMT alumni social media profiles dated 2013-present

## Top Cities/States:

- Albuquerque, NM (13.0%)
- Socorro, NM (10.0%)
- Houston, TX (6.5%)
- Denver, CO (3.6%)
- San Francisco, CA (2.5%)
- Santa Fe, NM (1.9%)
- Los Alamos, NM (1.5%)
- Washington, DC (1.5%)



## Top Companies:

- New Mexico Tech
- Sandia Corporation
- Los Alamos National Lab
- Freeport-McMoRan
- Schlumberger Limited
- Intel Corporation
- Chevron Corporation
- Halliburton Company
- AMEC CONSTRUCTION
- Conocophillips
- NRAO
- UTC Aerospace Systems
- Daniel B Stephens & Associates
- Hewlett-Packard
- Petroleum Resources Inc

- Souder Miller & Assoc
- Thermo Fisher Scientific
- US Geological Survey
- United Air Force
- University of California
- University of New Mexico
- Baker Hughes
- Ch2m Hill, Inc.
- Exxon Mobil Corporation
- Raytheon Company
- Shaanxi Bureau of Geology & Mineral Exploration
- Usepa
- Air Force Research Lab
- Barrick Gold Corporation
- Colorado School of Mines
- Core Laboratories L.P.
- Devon Energy

## Top Job Titles:

- Geologist
- Software Engineer
- Project Manager
- President
- Hydrogeologist
- Mechanical Engineer
- Research Scientist
- Professor
- Assistant Professor
- Reservoir Engineer
- Vice President
- School Principal
- Drilling Engineer
- Science Teacher
- Hydrologist
- Chemist
- Environmental Engineer
- Geophysicist
- Member of Technical Staff (MTS)
- Mining Engineer
- Systems Engineer
- Engineering Manager
- Design Engineer
- Independent Researcher
- Materials Engineer

## Top Programs of Study:

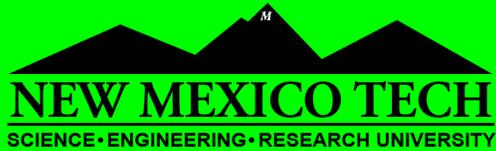
- Computer Science
- Petroleum Engineering
- Geology/Earth Sciences
- Mechanical Engineering
- Chemistry
- Physics
- Biology
- Materials Engineering
- Education
- Mathematics
- Management/Business

## Top Skills:

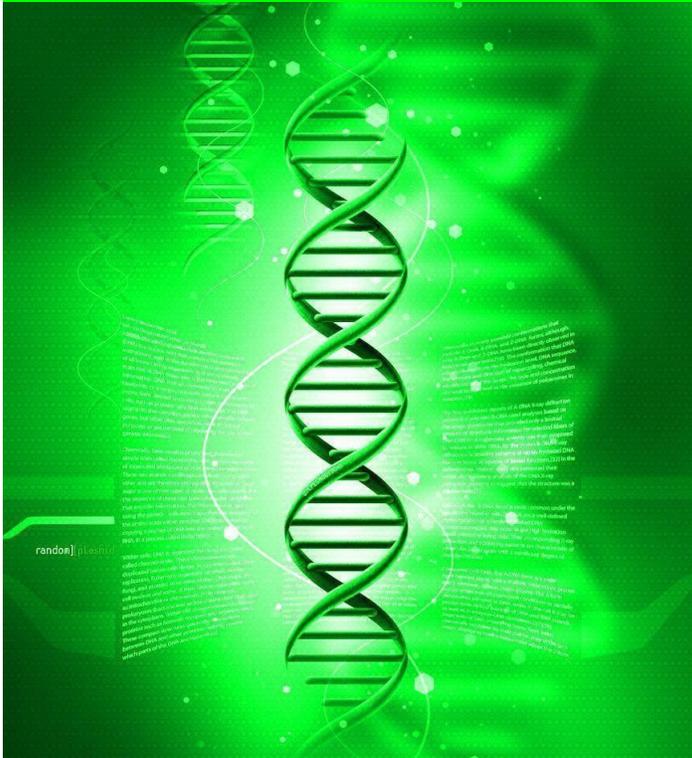
- Research • Management • Teaching • Geology • Operations • MATLAB • Data Analysis • Project Management • Microsoft Office • Leadership • Groundwater • Hydrogeology • Soil Science • Drilling • Physics • Sampling (Statistics) • Simulations • Hydrology • Microsoft Excel • Geophysics • Program Management • Environmental Science • Geochemistry • C • Public Speaking • Chemistry • Earth Science • Geologic Mapping • Water Quality • Environmentalism • Field Research • Java • C++ • Software Development • Geographic Information Systems • Systems Engineering • Statistics • Water Resources • Linux • Mathematics • SQL • Software Engineering • Data/Record Logging • Python • Petroleum Engineering • Microsoft Word • Environmental Consulting • Presentations • Reservoir Engineering • ArcGIS (GIS Software) •

# Where are NMT MS and PhD Alumni going with a Biology degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 23 alumni profiles provided this information



Career Services



## Top Job Titles

Research Assistant  
Assistant Professor  
Biology Faculty  
Business Analyst  
Development Scientist  
Director of Regulatory Affairs  
Forensic Scientist  
Medical Technologist  
Pharmacist  
Product Development Scientist  
Project Coordinator  
Research Associate  
Research Scientist  
Research Specialist  
Science Teacher  
Sterile Processing Technician

## Top Companies

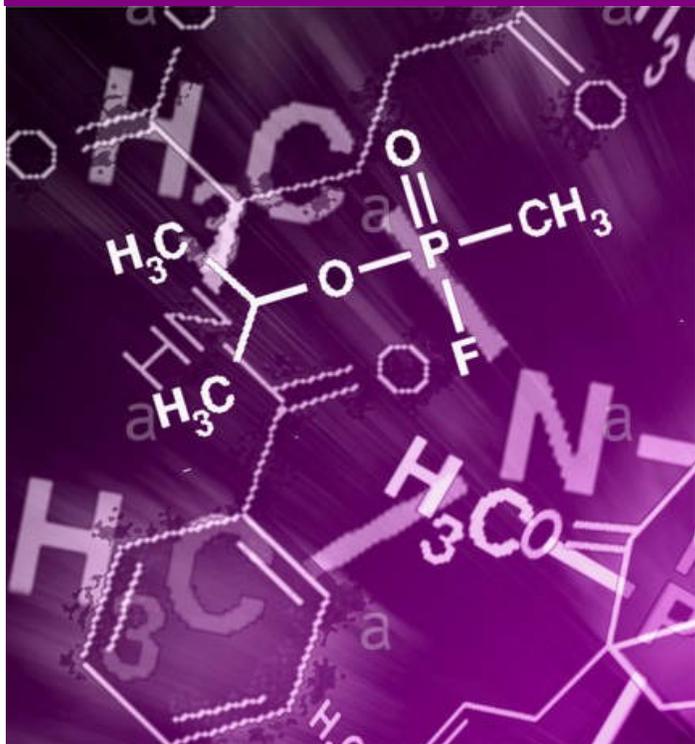
University of California  
BRAMMER PLC  
CNM  
City of Albuquerque  
Dept. of Vet. Affairs  
Dept. of Pharmacy Services  
Global Defense Solutions, LLC  
Hobbs Municipal Schools  
Illumina, Inc.  
Inventiv Health, Inc.  
Jones County Junior College  
LANL  
Medchem Corporation  
New Mexico Tech  
Proforma  
Sarepta Therapeutics,  
Savannah State University  
Tricore Reference Laboratories  
University of Washington

## Top Skills and Qualifications

- \* Research
- \* Molecular Biology
- \* Polymerase Chain React.
- \* Chemistry
- \* Cell Biology
- \* Teaching
- \* Cell Cultures
- \* Biochemistry
- \* Biology
- \* Biotechnology
- \* Microbiology
- \* Western Blot
- \* Bacteria Cultures
- \* Enzyme-Linked Immuno-sorbent Assay (ELISA)
- \* Microsoft Excel
- \* Microsoft Office
- \* Microsoft PowerPoint
- \* Microsoft Word
- \* Public Speaking
- \* Cloning (Biology)
- \* Data Analysis
- \* Flow Cytometry
- \* Antibodies
- \* Microscopy
- \* Real-Time Polymerase Chain Reactions
- \* Technical Writings
- \* Analytical Chemistry
- \* Biochemical Assays
- \* Customer Service
- \* Fluorescence
- \* Genetics
- \* Immunology
- \* Management
- \* Mutations
- \* Nuclear Magnetic Resonance

# Where are NMT MS and PhD Alumni going with a Chemistry degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 38 alumni profiles provided this information



## Top Job Titles

|                                 |                                |
|---------------------------------|--------------------------------|
| Chemist                         | Process Engineer               |
| Laboratory Technician           | Product Development Scientist  |
| Mechanical Engineer             | Production Leader              |
| Assistant Professor             | Project Manager                |
| Business Development Rep.       | Quality Assurance (QA) Manager |
| Chemistry Teacher               | Research Assistant             |
| Compliance Analyst              | Scientific Analyst             |
| Continuous Improvement Engineer | Staff Scientist                |
| Design Consultant               | Substitute Teacher             |
| Editor                          | Supply Chain Analyst           |
| Environmental Manager           | Teaching Assistant             |
| Laboratory Manager              | Vice President                 |
| Mining Engineer                 |                                |
| Postdoc. Research Fellow        |                                |

## Top Companies

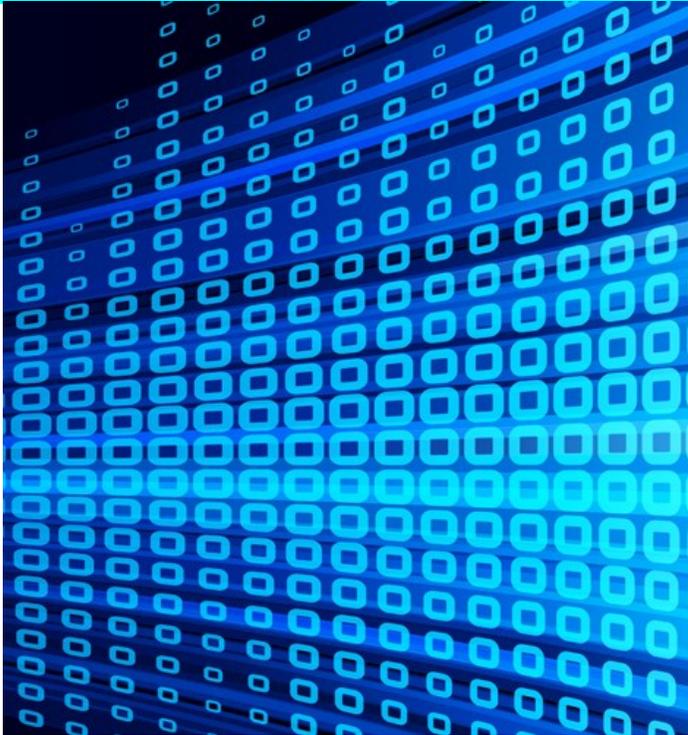
New Mexico Tech  
 American Meteorological Society, Inc.  
 Array Inc  
 Asahi Kasei Plastics North America, Inc.  
 Automation Interface, Ltd.  
 BASF Corporation  
 Bnsf Railway Company  
 Bodycote Testing Group  
 Exxon Mobil Corporation  
 K2 Construction Consultants, Inc.  
 KCS Inc  
 Los Alamos National Labs  
 National Institute of Clinical Research  
 Origami Owl  
 Savannah State University  
 Starbucks Corporation  
 The Additive Advantage LLC  
 The Journal of Bone and Joint Surgery Inc  
 The Royal Academy Of Engineering

## Top Skills and Qualifications

|  |  |
|--|--|
| * Chemistry                              | * Fourier Transform Infra-red Spectroscopy |
| * Research                               | * General Chemistry                        |
| * Teaching                               | * Management                               |
| * Nuclear Magnetic Resonance             | * Physics                                  |
| * Analytical Chemistry                   | * Six Sigma Methodology                    |
| * Biochemistry                           | * Fluorescence                             |
| * High-Performance Liquid Chromatography | * Leadership                               |
| * Organic Chemistry                      | * Microsoft Excel                          |
| * Spectroscopy                           | * New Product Development                  |
| * Microsoft Office                       | * Biotechnology                            |
| * Chromatography                         | * Business Process Improvement             |
| * Mass Spectrometry                      | * Catalysis                                |
| * Organic Food                           | * Cell Cultures                            |
| * Molecular Biology                      | * Continuous Improvement Process           |
| * Organic Synthesis                      | * Data Analysis                            |
| * Product Quality Assurance              |  |

# Where are NMT MS and PhD Alumni going with a Computer Science degree?

**\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 54 alumni profiles provided this information**



## Top Job Titles

|                             |                          |
|-----------------------------|--------------------------|
| Software Engineer           | Systems Analyst          |
| Assistant Professor         | Infrastructure Analyst   |
| President                   | Java Developer           |
| Chief Executive Officer     | Lecturer                 |
| Chief Technology Officer    | Managing Consultant      |
| Computer Consultant         | Principal Engineer       |
| Computer Scientist          | Product Engineer         |
| Consultant                  | Professor                |
| Customer Care Manager       | Project Manager          |
| Cyber Security Engineer     | Research Scientist       |
| Enterprise Architect        | SQL Developer            |
| Finance/Insurance Manager   | Software Design Engineer |
| Forensics Engineer          | Software Developer       |
| IT Support Analyst          | Software Development     |
| Information Technology (IT) | Solutions Architect      |

## Top Companies

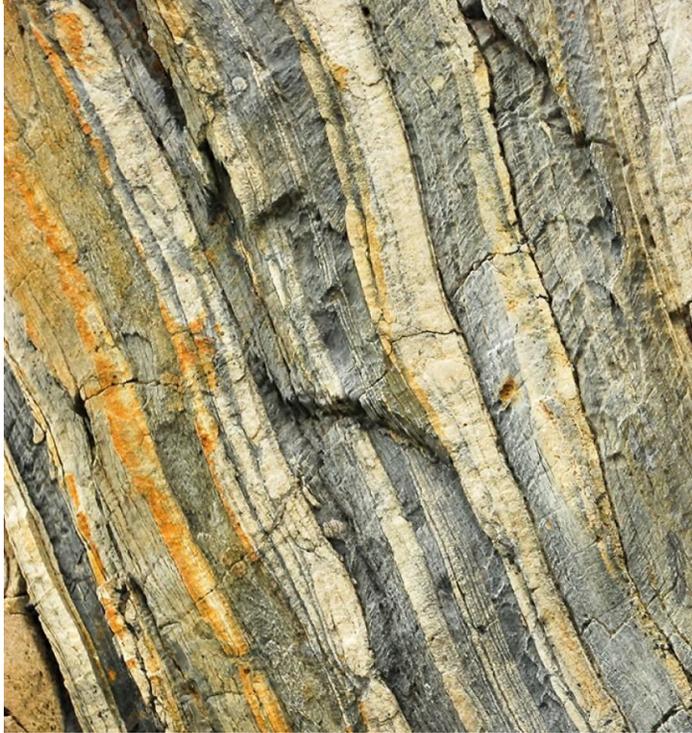
|                        |                      |
|------------------------|----------------------|
| Chevron Corporation    | Martec Access Prod.  |
| New Mexico Tech        | Misty Robotics, Inc. |
| YOUGOV PLC             | NASA/JPL             |
| Aqua America, Inc.     | NSEIT LIMITED - ON   |
| Asml Us, Inc.          | LINE EXAM CENTRE     |
| Broadcom Corporation   | Northern Borders,    |
| C & S Manufacturing    | Okta, Inc.           |
| Cal State Sacramento   | Quantum Ink Co.      |
| Cray Inc.              | Raritan, Inc.        |
| Electric Power Systems | Risksense, Inc.      |
| Endeavor               | San Diego State Uni- |
| Garmin Ltd             | versity              |
| Gupta Consulting Corp. | Sapient Corporation  |
| Halliburton Company    | Security, Solutions, |
| HP                     | Services, LLC        |
| Idaho National Labs    | SHS                  |
| Intuit Inc.            | Sophos Inc.          |
| Isleta Health Center   | Southwest Airlines   |
| Los Alamos Nat. Labs   |                      |

## Top Skills and Qualifications

|                           |                         |
|---------------------------|-------------------------|
| * Software Development    | * Teaching              |
| * Software Engineering    | * C Sharp               |
| * Java                    | * Microsoft Windows     |
| * Linux                   | * Perl                  |
| * C                       | * Integration           |
| * C++                     | * Machine Learning      |
| * Research                | * Management            |
| * SQL                     | * MySQL                 |
| * XML                     | * Leadership            |
| * Python                  | * Data Analysis         |
| * HTML                    | * Microsoft Office      |
| * Information Technology  | * Project Management    |
| * JavaScript              | * App Development       |
| * Operating Systems       | * CSS                   |
| * Unix                    | * Data Mining           |
| * Agile Software Develop- | * MATLAB                |
| ment                      | * Microsoft SQL Servers |
| * Algorithms              | * Microsoft Windows NT  |
| * Computer Sciences       | * Operations            |

# Where are NMT MS and PhD Alumni going with a Earth Sciences/Geology degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 60 alumni profiles provided this information



## Top Job Titles

- |                            |                          |
|----------------------------|--------------------------|
| Geologist                  | General Engineer         |
| Environmental Scientist    | Hydrogeologist           |
| Geophysicist               | Hydrologist              |
| President                  | Independent Researcher   |
| Program Manager            | Maintenance Manager      |
| School Principal           | Marine Officer           |
| Senior Technologist        | Marketing Consultant     |
| Account Manager            | Operations Technician    |
| Chemist                    | Petrophysicist           |
| Computer Consultant        | Photographer             |
| Corporate Counsel          | Planning Assistant       |
| Director of Rehabilitation | Postdoc. Research Fellow |
| Distribution Supervisor    | Professional Engineer    |
| Educator                   | Project Manager          |
| Electronics Technician     | Project Scientist        |

## Top Companies

- |  |                                  |
|--|----------------------------------|
| New Mexico Tech                              | Eog Resources, Inc.              |
| Sandia Corporation                           | Ero Resources                    |
| Navarro Research and Engineering Inc         | Exxon Mobil                      |
| ALS ENVIRONMENTAL                            | Faith Engineering                |
| AMEC CONSTRUCTION                            | Fitch Fuel Catalyst              |
| Anvil Geosciences Inc                        | Freeport-Mcmoran                 |
| Bascor Environmental                         | Georgia Tech                     |
| Brown and Caldwell                           | Halliburton Company              |
| Bureau of Safety & Environmental Enforcement | Indepth Corporation              |
| Business Funding Inc                         | Instructional Technologies       |
| College of Charleston                        | Interstate Stream Commission, NM |
| Consulting Geophysicist                      | Kelly Educat. Service            |
| Core Laboratories L.P.                       | Kiwi Outdoor Group               |
| Ed Consultant                                | Mountain Images LLC              |
| Environment Associates,                      | National Science Foundation      |
| Environmental Resources Management           | Newmont Mining                   |

## Top Skills and Qualifications

- |   |                                 |
|---|---------------------------------|
| * <b>Geology</b>                        | <b>ance</b>                     |
| * <b>Research</b>                       | * <b>Environmentalism</b>       |
| * <b>Geochemistry</b>                   | * <b>Leadership</b>             |
| * <b>Groundwater</b>                    | * <b>Structural Geology</b>     |
| * <b>Geologic Mapping</b>               | * <b>ArcGIS (GIS Software)</b>  |
| * <b>Geophysics</b>                     | * <b>Drilling</b>               |
| * <b>Management</b>                     | * <b>Hydrology</b>              |
| * <b>Field Research</b>                 | * <b>Microsoft Excel</b>        |
| * <b>Environmental Science</b>          | * <b>Seismology</b>             |
| * <b>Hydrogeology</b>                   | * <b>Logging (Construction)</b> |
| * <b>Earth Science</b>                  | * <b>Microsoft Office</b>       |
| * <b>Teaching</b>                       | * <b>Operations</b>             |
| * <b>Geographic Information Systems</b> | * <b>Public Speaking</b>        |
| * <b>Soil Science</b>                   | * <b>Customer Service</b>       |
| * <b>Sampling (Statistics)</b>          | * <b>Data/Record Logging</b>    |
| * <b>Water Quality</b>                  | * <b>MATLAB</b>                 |
| * <b>Data Analysis</b>                  | * <b>Project Management</b>     |
| * <b>Environmental Compli-</b>          | * <b>Writing</b>                |
|   | * <b>Chemistry</b>              |

# Where are NMT MS and PhD Alumni going with a Management of Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 25 alumni profiles provided this information



## Top Job Titles

- |                             |                      |
|-----------------------------|----------------------|
| Member of Technical Staff   | Product Manager      |
| Assistant General Manager   | Production Manager   |
| Automotive Body Engineer    | Research Engineer    |
| Computer Operator           | Safety Coordinator   |
| Controls Engineer           | Social Worker        |
| Customer Service Supervisor | Staff Engineer       |
| Design Engineer             | Supply Chain Planner |
| Electrical Test Engineer    | Systems Integrator   |
| Engineering Manager         |                      |
| General Manager             |                      |
| Manufacturing Lead          |                      |
| Mining Engineer             |                      |
| Operations Engineer         |                      |
| Portfolio Manager           |                      |
| President                   |                      |

## Top Companies

- Los Alamos National Labs
- Sandia Corporation
- Arizona Public Service Company
- Calsonickansei
- Conocophillips
- Core Laboratories L.P.
- Famsa, Inc.
- Freight Brokers Inc
- General Motors
- Honeywell International
- Intel Corporation
- Intrepid Potash, Inc.
- Lockheed Martin
- MANGALORE STP
- MAWARID HOLDING
- NRAO
- North Providence School Department
- Stanley Black & Decker, Inc.
- TOPAZ ENERGY AND MARINE PLC

## Top Skills and Qualifications

- |                           |                            |
|---------------------------|----------------------------|
| * Management              | * Strategic Planning       |
| * Operations              | * Team Building            |
| * Engineering Management  | * Algorithms               |
| * Project Management      | * Avionics                 |
| * Leadership              | * C++                      |
| * Budgeting               | * Change Management        |
| * Customer Service        | * Communications           |
| * Earned Value Management | * Configuration Management |
| * Program Management      | * Electrical Engineering   |
| * Research                | * Embedded Systems         |
| * Systems Design          | * Information Technology   |
| * Systems Engineering     | * Innovation               |
| * Electronics             | * Lean Manufacturing       |
| * MATLAB                  | * Mechanical Engineering   |
| * Microsoft Office        | * Project Planning         |
| * Operations Management   | * Purchasing               |
| * Simulations             | * Quality Management       |
|                           | * Requirements Mgmt        |

# Where are NMT MS and PhD Alumni going with a Materials Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 45 alumni profiles provided this information



## Top Job Titles

|                          |                            |
|--------------------------|----------------------------|
| Research Scientist       | Geneticist                 |
| Materials Engineer       | Lead Engineer              |
| Research Assistant       | Mechanical Engineer        |
| Optical Engineer         | Metrology Engineer         |
| Process Engineer         | Molecular Biology Research |
| Staff Scientist          | President                  |
| Asset Engineer           | Product Devel. Engineer    |
| Chemist                  | Project Manager            |
| Chief Engineer           | Quality Assurance Engineer |
| Chief Operating Officer  | Research Engineer          |
| Compliance Analyst       | Senior Scientist           |
| Dentist                  | Software Engineer          |
| Design Engineer          | Support Engineer           |
| Engineering Technologist | Technical Advisor          |
| Food Technologist        | Technical Services Manager |

## Top Companies

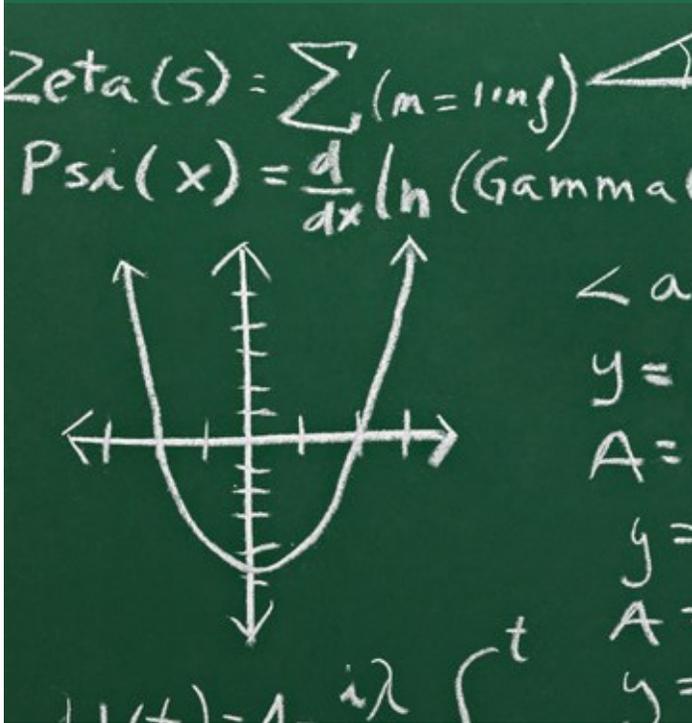
|                                      |                                |
|--------------------------------------|--------------------------------|
| New Mexico Tech                      | AND DEVELOPMENT                |
| Intel Corporation                    | Pixelteq, Inc.                 |
| Johnson Controls, Inc.               | Rice University                |
| LANL                                 | Smith International, .         |
| Sandia Corporation                   | The Play Station               |
| Baxter International Inc.            | Solar Corporation              |
| Cannon Instrument                    | Toray Composites               |
| Chevron Corporation                  | Tru Vue, Inc.                  |
| Dixie Chemical Co.                   | UNI Smile Dental               |
| EMRTC                                | United Electronics Corporation |
| G K N Aerospace                      | United States Army             |
| Im Flash Technologies                | United States Forest Service   |
| It Corps, Inc.                       | Voss Scientific, LLC           |
| K2 Construction                      |                                |
| Mayflower Consulting Enterprises Inc |                                |
| Micron Technology, Inc.              |                                |
| Nswc Crane                           |                                |
| PETROLEUM RESEARCH                   |                                |

## Top Skills and Qualifications

|                                |                           |
|--------------------------------|---------------------------|
| * Research                     | red Spectroscopy          |
| * Scanning Electron Microscope | * Project Management      |
| * Experimentation              | * Composite Materials     |
| * Nanotechnology               | * Fabrication             |
| * Process Engineering          | * Films                   |
| * Spectroscopy                 | * Fuel Cell               |
| * Design Of Experiments        | * Lean Manufacturing      |
| * Chemical Engineering         | * Management              |
| * Chemistry                    | * Organic Chemistry       |
| * MATLAB                       | * Physics                 |
| * Failure Analysis             | * X-Rays                  |
| * Metal Coating                | * Analytical Chemistry    |
| * Presentations                | * Engineering Management  |
| * Teaching                     | * Leadership              |
| * Atomic Force Microscopy      | * Microscopy              |
| * Data Analysis                | * Nanomaterials           |
| * Fourier Transform Infra-     | * New Product Development |

# Where are NMT MS and PhD Alumni going with a Mathematics degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 27 alumni profiles provided this information



## Top Job Titles

|                             |                          |
|-----------------------------|--------------------------|
| Project Manager             | RF Optimization Engineer |
| Dental Assistant Instructor | Research Assistant       |
| Director of Operations      | Sales Representative     |
| General Manager             | Software Engineer        |
| Independent Researcher      | Transportation Analyst   |
| Manufacturing Assembler     | VMware Engineer          |
| Mathematician               | Vice President           |
| Mathematics Instructor      |                          |
| Mentor Coordinator          |                          |
| Modeling Manager            |                          |
| Network Analyst             |                          |
| President                   |                          |
| Professor                   |                          |
| Programming Manager         |                          |
| Quality Assurance Engineer  |                          |

## Top Companies

Accuray Incorporated  
Akamai Physics, Inc.  
American Red Cross  
Bear Canyon Consulting  
Cochise College Foundation  
Data Research Group  
Diffbot Corp  
Ekal LLC  
Godaddy Inc.  
Hypersign, LLC  
Innervisions Software  
Los Alamos National Lab  
Medianews Group, Inc.  
National Security Agency  
Naval Research Lab  
New Mexico Tech  
Sonoma State  
Talent Merchants, Inc.  
Thermo Fisher Scientific Inc

## Top Skills and Qualifications

|                          |                              |
|--------------------------|------------------------------|
| * Research               | * Linux                      |
| * Management             | * Microsoft Office           |
| * Teaching               | * Numerical Analysis         |
| * Leadership             | * SQL                        |
| * MATLAB                 | * Sales                      |
| * Mathematics            | * Software Engineering       |
| * Software Development   | * Systems Engineering        |
| * Data Analysis          | * Analytics                  |
| * Information Technology | * Business Analysis          |
| * Mathematical Modeling  | * Data Mining                |
| * Physics                | * Higher Education           |
| * Simulations            | * LaTeX                      |
| * Statistics             | * Operating Systems          |
| * C                      | * Operations                 |
| * C++                    | * Public Speaking            |
| * Project Management     | * Agile Software Development |
| * Algorithms             | * Applied Mathematics        |
| * Integration            | * C Sharp                    |
| * Java                   |                              |

# Where are NMT MS and PhD Alumni going with a Mechanical Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 40 alumni profiles provided this information



## Top Job Titles

|   |  |
|---|--|
| Mechanical Engineer                     | Production Manager                       |
| Research and Development (R&D) Engineer | Programmer                               |
| Controls Engineer                       | Project Manager                          |
| Design Engineer                         | Research Technician                      |
| Blacksmith                              | Research and Development (R&D) Scientist |
| CAE Engineer                            | Signal Processing Engineer               |
| Design Consultant                       | Staff Engineer                           |
| Engineering Assistant                   | Support Services Manager                 |
| Engineering Manager                     | Systems Engineer                         |
| General Manager                         |  |
| Information Security Manager            |  |
| Operations Engineer                     |  |
| Process Engineer                        |  |

## Top Companies

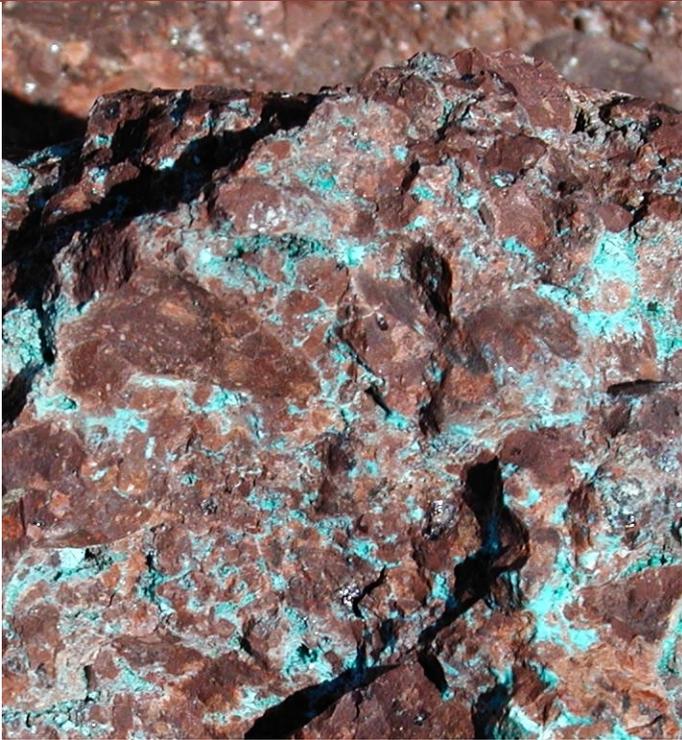
|  |                                      |
|--|--------------------------------------|
| Los Alamos National Laboratory           | General Motors                       |
| Sandia Corporation                       | Honda R&D                            |
| New Mexico Tech                          | Lab Corp                             |
| ABS Consulting                           | National Radio Astronomy Observatory |
| ARA Inc                                  | Pantex, Inc.                         |
| Alion Science and Technology Corporation | Shell Gas Station                    |
| Backtocad Technologies                   | Tulix Systems, Inc.                  |
| Bechtel Corporation                      | University of Missouri               |
| Colorado Air National Guard              |                                      |
| Core Laboratories L.P.                   |                                      |
| Counter Measures                         |                                      |
| DOD Contractors                          |                                      |
| Defense Intelligence Agency              |                                      |
| EMRTC                                    |                                      |
| Flow Science, Inc.                       |                                      |

## Top Skills and Qualifications

|                              |                                |
|------------------------------|--------------------------------|
| * Research                   | * Project Management           |
| * Mechanical Engineering     | * Customer Service             |
| * MATLAB                     | * Fluid Dynamics               |
| * SolidWorks (CAD)           | * Leadership                   |
| * Finite Element Methods     | * Microsoft Word               |
| * LabVIEW                    | * Physics                      |
| * Microsoft Office           | * Presentations                |
| * Simulations                | * Prototype (Manufacturing)    |
| * AutoCAD                    | * Computational Fluid Dynamics |
| * Computer-Aided Design      | * Maple                        |
| * Experimentation            | * Microsoft PowerPoint         |
| * Operations                 | * Systems Engineering          |
| * Data Analysis              | * Team Building                |
| * Heat Transfer              | * Autodesk Inventor            |
| * Management                 | * C                            |
| * Teaching                   | * C++                          |
| * Engineering Design Process | * Engineering Mgmt             |
| * Program Management         |                                |

# Where are NMT MS and PhD Alumni going with a Mineral Engineering degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 10 alumni profiles provided this information



## Top Job Titles

Graduate Assistant  
Geologist  
Planning Engineer  
Professional Services Consultant  
Project Manager  
Quality Assurance Engineer  
Recruiter  
Research Assistant  
School Principal

## Top Companies

New Mexico Tech  
Freeport-Mcmoran Inc.  
Hexagon Inc  
Shaanxi Bureau of Geology & Mineral Exploration & Development  
Stantec Consulting Services Inc.  
VIBRATION

## Top Skills and Qualifications

|                            |                                  |
|----------------------------|----------------------------------|
| * Research                 | * Construction                   |
| * Drilling                 | * Construction Management        |
| * Geology                  | * Dispatching                    |
| * Customer Service         | * Earth Science                  |
| * Data/Record Logging      | * Field Research                 |
| * Geochemistry             | * Geostatistics                  |
| * Geologic Mapping         | * Mapping                        |
| * Geotechnical Engineering | * Mining Engineering             |
| * Logging (Construction)   | * Project Management             |
| * Mechanics                | * Public Speaking                |
| * Microsoft Office         | * Surface Mining                 |
| * Operations               | * Surveying                      |
| * Sampling (Statistics)    | * Teaching                       |
| * Slope Stability          | * Underground Mining             |
| * Strategic Planning       | * Abrasive Blasting              |
| * Structural Geology       | * Adaptabilities                 |
| * AutoCAD                  | * Atomic Absorption Spectroscopy |
| * Budgeting                |                                  |

# Where are NMT Alumni going with an MST degree?

\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 16 alumni profiles provided this information



## Top Job Titles

Elementary School Teacher  
 Science Teacher  
 Educator  
 Faculty  
 Graduate Assistant  
 High School Mathematics Teacher  
 Human Resources Assistant  
 Job Coach  
 Professor  
 Project Manager  
 Technical Advisor  
 Technology Specialist  
 Truck Driver  
 Veterinary Technician

## Top Companies

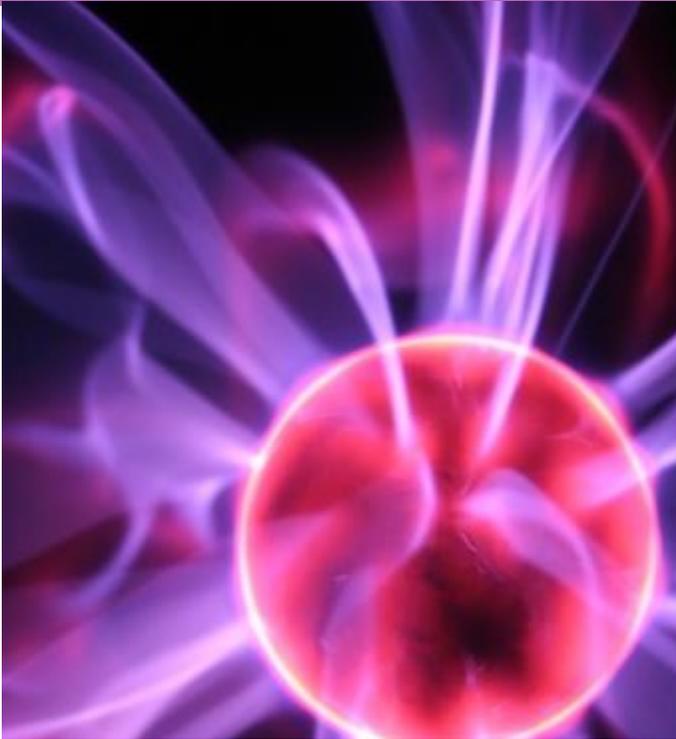
Anytime Critter Care  
 Arizona Chemical Company, LLC  
 Augusta County Public Schools  
 Barclay College Association Inc  
 Brigham Young University-Idaho  
 County of Lake  
 Halliburton Company  
 High School  
 Norfolk Public Schools  
 Rio Rancho Public Schools  
 San Rafael City Schools  
 Santa Fe Indian School, Inc.  
 Walden University

## Top Skills and Qualifications

|                            |                              |
|----------------------------|------------------------------|
| * Teaching                 | * Life Cycle                 |
| * Curriculum Development   | * Adult Education            |
| * Educational Leadership   | * Algebra                    |
| * Public Speaking          | * Differentiated Instruction |
| * Research                 | * Environmental Studies      |
| * Science Education        | * Geometry                   |
| * Teacher Education        | * Grant Writing              |
| * Educational Technologies | * Microsoft Office           |
| * Higher Education         | * Operations                 |
| * Instructional Design     | * Primary Education          |
| * Mathematics              | * Program Management         |
| * Lesson Planning          | * Project Management         |
| * Management               | * Robotics                   |
| * Physics                  | * Secondary Education        |
| * Writing                  | * Adobe InDesign             |
| * Chemistry                | * Adobe Photoshop            |
| * Proposal Writing         | * Air Brakes                 |
| * Software Development     | * Air Pollutions             |
|                            | * Analytical Chemistry       |

# Where are NMT MS and PhD Alumni going with a Physics degree?

**\*Data collected from EMSI - NMT alumni social media profiles dated 2013-present; 34 alumni profiles provided this information**



## Top Job Titles

|                                     |                          |
|-------------------------------------|--------------------------|
| President                           | Programmer Analyst       |
| Research Scientist                  | Research Assistant       |
| Adjunct Faculty                     | Research Associate       |
| Adjunct Instructor                  | Research Engineer        |
| Data Scientist                      | Sales Director           |
| Director of Education               | Scientific Analyst       |
| Educator                            | Software Engineer        |
| Environmental Protection Specialist | Solutions Architect      |
| Hardware Engineer                   | Technical Writer         |
| Independent Researcher              | Test Automation Engineer |
| Instrumentation Engineer            | Vice President           |
| Legal Consultant                    | Web Developer            |
| Operations Specialist               |                          |
| Professor                           |                          |

## Top Companies

|  |  |
|--|--|
| New Mexico Tech                              | Maine Space Grant Consortium           |
| Acuity Systems Inc                           | Marsh & McLennan                       |
| American Astronomical Society                | NRAO                                   |
| Antenna Development Cllc, LLC                | Netapp, Inc.                           |
| Community College of Denver                  | Nrai                                   |
| Dr. R. Standler                              | Sandia Corporation                     |
| Hewlett-Packard                              | Science Systems and Applications, Inc. |
| Insight Enterprises, Inc.                    | Scisoft                                |
| Inst. of Physics Chinese Academy of Sciences | South Jersey                           |
| Jt3 LLC                                      | State of Illinois                      |
| Lake Arthur Municipal Schools                | Texas A & M                            |
| Lawrence Livermore National Laboratory       | Tl Contracting                         |
| Lockheed Martin                              | Tri Alpha Energy, Inc.                 |
|  | WEATHERFORD                            |
|  | Western Illinois University            |

## Top Skills and Qualifications

|                        |                                   |
|------------------------|-----------------------------------|
| * Research             | * Python                          |
| * Physics              | * SQL                             |
| * MATLAB               | * Software Engineering            |
| * Data Analysis        | * Instrumentation                 |
| * LaTeX                | * Management                      |
| * Teaching             | * Microsoft Excel                 |
| * Statistics           | * Microsoft Windows               |
| * Astronomy            | * Public Speaking                 |
| * C                    | * Simulations                     |
| * Scientific Computing | * Spectroscopy                    |
| * Algorithms           | * Astrophysics                    |
| * Fortran              | * Higher Education                |
| * Integration          | * HTML                            |
| * Linux                | * Image Processing                |
| * Software Development | * Interactive Data Language (IDL) |
| * Systems Engineering  | * Java                            |
| * C++                  | * Mathematical Modeling           |
| * Experimentation      | * Mathematics                     |
| * Leadership           |                                   |