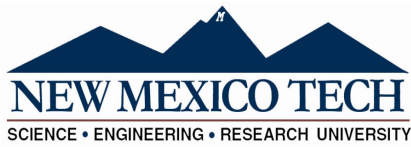


**Posted:** May 18, 2023



## POSITION ANNOUNCEMENT

**TITLE:** PROGRAMMER/ ANALYST III

**DEPT:** ITC

**REG**

**TEMP**

**FULL TIME**

**PART TIME**

**STARTING RATE or SALARY RANGE** \$70,000-\$77,000

Employees being promoted to a higher classified position receive the minimum for the position or a pay rate adjustment of 8% whichever is greater.

**All regular positions also entitle the employee to several benefits including health, dental, vision, life insurance, and retirement which is largely paid by New Mexico Tech for the employee and dependents.**

**INTERNAL POSTING THROUGH:** May 26, 2023\* CONSIDERATION WILL BE GIVEN FIRST TO TEMPORARY AND REGULAR TECH EMPLOYEES WHO APPLY WITHIN THE 7 DAY INTERNAL POSTING. APPLICATIONS RECEIVED AFTER THE 7 DAY POSTING MARGIN WILL BE CONSIDERED WITH OTHER OUTSIDE APPLICANTS.

### JOB SUMMARY:

Responsible for maintaining the programs and data structures of enterprise-wide computer applications and related subsystems. Responsible for evaluating, designing, and implementing solutions to complex information technology problems, and for the integration of discrete software systems. Responsible for the development of new techniques and procedures to improve overall system functionality and performance. Works with users, coworkers and vendors to resolve problems quickly, achieving deadlines while maintaining high standards of accuracy. Some evening, weekend and on-call duties are expected to perform after-hours upgrades and maintenance. Performs other job-related duties as assigned.

### JOB FUNCTIONS:

Design and implement software solutions and automation.	30%
Assist users in the resolution of applications-related problems.	25%
Maintenance and modification of existing software.	15%
Maintenance of data structures in an Oracle database.	15%
Integration of discrete software systems.	10%
Design and write SQL queries and create reports.	5%

### REQUIRED QUALIFICATIONS:

Associate's degree or completion of program 18+ months after high school; Information Technology, Data Processing, Computer Science or related discipline and at least 6 years of directly-related job experience. Bachelor's Degree in Information Technology, Data Processing, Computer Science or related discipline and at least 4 years of directly related job experience OR one year directly-related IT job experience. (Applicable experience may be substituted on a 3 years worked for 1 year education credit, for up to two years of the education requirement). Direct experience programming Oracle structures (e.g. functions, procedures, views and packages), or SQL Server experience in an enterprise environment. Experience in programming high-level programming languages in an enterprise environment. Experience in the development and implementation of technical solutions in an enterprise environment. Experience in writing reports with at least one high-level report-writing language package. Experience in web development languages and/or framework (e.g. PHP, Python, Ajax, Javascript). Demonstrated ability to interact with end-users to detect problems and arrive at solutions. Demonstrated ability to interface different software products together. Experience with Ellucian/Banner ERP systems and/or experience with higher education administrative systems. Must be a US Citizen and be able to pass a criminal background check/CGIS certification.

**DESIRED QUALIFICATIONS:**

Knowledge of accounting principles, experience with the Evisions/Argos reporting tool. Experience with Linux O/S and utilities.

**LIFTING REQUIREMENTS:**

(f)requently, (o)ccasionally, or (s)eldom

0 - 15 pounds	F
15 - 30 pounds	O
30 - 50 pounds	S
50 - 100 pounds	S
100 + pounds	S

**PHYSICAL DEMANDS:**

Standing 10%	Sitting 80%	Walking 10%	Pulling
Pushing	Lifting	Stooping	Kneeling
Crawling	Climbing	Reaching	Other

Apply to: [nmtjobapps@npe.nmt.edu](mailto:nmtjobapps@npe.nmt.edu)