

Posted: September 27, 2024



New Mexico Tech invites applications for Assistant/Associate Professor of Computer Science

Position Description:

New Mexico Tech invites applications for at least one full time, tenure-track position as either an Assistant or Associate Professor of Computer Science to begin in August 2025, in the Department of Computer Science and Engineering. Salary and rank are commensurate with experience and qualifications aligned with the details in NMT's Policy and Procedure for Appointment, Promotion & Tenure.

Successful candidates are expected to (1) have a doctorate in Computer Science or a closely related field by the time of appointment. (2) establish an independent, externally funded research program supporting graduate and undergraduate students, (3) have an ability to teach courses in computer science from the introductory through graduate level, the latter within their areas of experience, (4) demonstrate an ability to support student academic success by engaging and encouraging students from diverse academic, socioeconomic, and cultural backgrounds, and (5) have a commitment to professional and academic excellence with service to the Department, the University, and their profession. The teaching load for research active STEM faculty is 2-2. While the area of research specialization is open, possible areas of interest for faculty research include systems, artificial intelligence, or cybersecurity. In addition to the open research specialization, a candidate that is comfortable teaching courses such as computer architecture, compilers, or operating systems would be preferred.

Department Description: New Mexico Tech is a public 4-year technical university that is also a Hispanic-Serving Institution (HSI). The Department of Computer Science and Engineering houses undergraduate and graduate degrees (MS and PhD) in Computer Science with faculty contributing to transdisciplinary graduate programs (MS and PhD) in Cybersecurity as well as undergraduate degrees in Information Technology and Management of Technology.

Application Deadline: For best consideration, please apply by November 15, 2024. Inquiries should be directed to the Search Committee Chair, Jun Zheng at jun.zheng@nmt.edu.

To apply, submit a cover letter, CV, contact information for 3 references, a statement of your teaching philosophy (up to 2 pages), and a statement of your research interests (up to 3 pages). Send this information electronically as a single PDF to Rosa Jaramillo, Human Resources Specialist at nmtjobapps@npe.nmt.edu and cc jun.zheng@nmt.edu (Search Chair) and

Corey.Leclerc@nmt.edu (Dean of Engineering).

Equal Employment Opportunity: NMT is committed to creating a community in which a diverse population can learn, live, and work in an atmosphere of tolerance, civility and respect for the rights and sensibilities of each individual. NMT is an Equal Opportunity Employer.

Benefits: NMT offers excellent benefits (health, vision, dental), tuition fee waiver, a generous retirement plan, and access to a childcare center on campus.

Regional Attractions: New Mexico Tech is located in Socorro (population ~8500), in the scenic Rio Grande River Valley of central New Mexico, with a relatively low cost of living for the desert southwest, and the campus is situated in a residential area. The nearby Magdalena mountains and numerous desert canyons provide excellent opportunities for hiking, climbing, and mountain biking. The Bosque del Apache National Wildlife Refuge, located just south of Socorro along a major north-south flyway, offers some of the best birding in the United States. Socorro is about an hour south of Albuquerque with its many attractions and convenient airport access.