Tenure-Track Assistant Professor Position in Computer Science at New Mexico Tech

Position Description:
The Department of Computer Science and Engineering (CSE) at New Mexico Tech (NMT) seeks applicants for a full-time, tenure-track Assistant Professor position beginning in August 2027.

Successful candidates are expected to (1) have a doctorate in Computer Science (CS) 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 the ability to teach courses in computer science from the introductory through graduate level, the latter within their areas of expertise, (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. We seek candidates with strong research capabilities in emerging areas of computer science, particularly those aligned with national and New Mexico state research priorities, including artificial intelligence (AI), machine learning, quantum computing and technologies, and cybersecurity. Candidates with expertise in either theoretical foundations or practical applications of these areas are encouraged to apply.

Department Description: New Mexico Tech is a public, four-year STEM-focused research university. The Department of CSE offers undergraduate and graduate programs (MS and PhD) in CS, graduate programs (MS and PhD) in Transdisciplinary Cybersecurity, as well as an undergraduate program in Information Technology (IT).

Application Deadline: For best consideration, please apply by January 15, 2027. Inquiries should be directed to the Search Committee Chair, Dr. Dongwan Shin at dongwan.shin@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 Human Resources at nmtjobapps@npe.nmt.edu and cc dongwan.shin@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 ~9,000), 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.