Applications are invited for a tenure-track faculty position at the Assistant/Associate Professor level beginning August 2016. Candidates are expected to have a Ph.D. in Computer Science or a closely related field and to demonstrate potential for excellence in teaching and research. We seek applicants who can play a role in furthering one or both of the following focus areas: big data or cybersecurity.

The Department has 400 undergraduates in two degree programs (Computer Science and Software Engineering) and 45 M.S. and Ph.D. students. Faculty research interests include architecture, artificial intelligence, cloud computing, cybersecurity, data science, distributed systems, embedded and multimedia systems, graphics & visualization, human computer interaction, machine learning, software engineering, virtual environments, and wireless networks. In addition, the Department is a member of the Alliance for Computing, Information & Automation and participates in several interdisciplinary initiatives, including the M.S. in Data Science graduate degree program. The Department has submitted a proposal to establish a M.S. program in Cybersecurity, and expects to start the program in fall 2016.

Michigan Technological University, a state research university in Houghton, MI, with approximately 7,275 students and 400 faculty, has educational and research programs in computing, engineering, physical and social sciences, forestry, humanities, and business. Michigan Tech is located in Michigan's scenic Upper Peninsula and is surrounded by Lake Superior and nearby forests. The community offers year-round recreational and cultural opportunities.

**Application Instructions**

Applications for the position should be submitted online at: [http://www.jobs.mtu.edu/postings/3622](http://www.jobs.mtu.edu/postings/3622)

Application materials include a cover letter, curriculum vitae, teaching statement, research statement, and a list of at least three references. The review of applications will begin November 9, 2015; applications will be accepted until the position is filled.

Michigan Technological University is an ADVANCE institution, one of a select group of universities in receipt of NSF funds in support of our commitment to increase diversity and the participation and advancement of women in STEM.

Michigan Technological University acknowledges the importance of supporting dual career partners in attracting and retaining a quality workforce. See [www.dual.mtu.edu](http://www.dual.mtu.edu) for additional information.

Michigan Technological University is an equal opportunity educational institution/equal opportunity employer, which includes providing equal opportunity for protected veterans and individuals with disability.