

TENURE-TRACK FACULTY POSITION
DEPARTMENT OF COMPUTER SCIENCE
NORTHEASTERN ILLINOIS UNIVERSITY
CHICAGO, ILLINOIS

POSITION: Full-time tenure-track faculty at the assistant professor rank in the Department of Computer Science, ideally starting Summer 2025.

SALARY: Based on qualifications and experience.

QUALIFICATIONS: Ph.D. in Computer Science or closely related field. Candidates should have a strong commitment to teaching and ongoing scholarly activity. Applications are sought in all areas of computer science, although special consideration will be given to those with research and teaching interests in the following areas:

Data Science: artificial intelligence, natural language processing (including large language models), machine learning with ethical and societal constraints, data security and privacy, algorithmic fairness

Information Technology: computer architecture, cloud computing, security, networking, infrastructure safety, risk and compliance

Quantum Computing: quantum algorithms and frameworks, quantum communication networks, quantum teleportation, quantum machine learning

Candidates should be able to teach courses in their area(s) of research as well as a wide variety of other courses that we offer.

RESPONSIBILITIES: Northeastern Illinois University is a primarily teaching institution with a teaching workload of three courses per semester (fall/spring). In addition to teaching, the candidate will be responsible for advising Master's students on their projects or theses, keeping an active research agenda, and performing departmental and university-wide service.

UNIVERSITY: Northeastern Illinois University is a fully accredited public university serving around 6,000 full and part-time undergraduate and graduate students in the Chicago metropolitan area. NEIU engages its diverse campus community in a rich environment of teaching, learning, and scholarship. The University offers more than 80 academic programs in the arts, humanities, social sciences, STEM disciplines, education, and business. Northeastern is recognized as one of the most diverse universities in the United States and is federally designated as a Hispanic Serving Institution. NEIU's main campus is located on a 67-acre campus in a residential neighborhood on the northwest side of Chicago. Other campus locations include our El Centro campus building, the Carruthers Center for Inner City Studies, and the University Center of Lake County.

Currently, we have ten tenured/tenure track faculty. We have one of the largest departments on campus, around 400 undergraduate majors and 100 graduate students. Areas of research in the department include Human Computer Interaction, Data Science, Artificial Intelligence, Machine Learning, Cybersecurity, Internet of Things, Data Privacy, and Complexity Theory.

APPLICATIONS: Interested applicants should send a cover letter, CV, statement of teaching philosophy (with a discussion of the candidate's experience working with diverse student population), research statement, student course evaluations, and three letters of reference (with at least one addressing teaching effectiveness) to:

Computer Science: computer-science@neiu.edu

Applications will be reviewed on a rolling basis until the position is filled.

Northeastern Illinois University is an Equal Opportunity/Affirmative Action employer and invites applications from Women, Minorities, Veterans and Persons with Disabilities, as well as other qualified individuals.