

## **CSE Tenure-Track Positions**

The Department of Computer Science and Engineering (CSE) at the NYU Tandon School of Engineering (NYU Tandon) invites applications for two tenure-track positions at the level of Assistant or Associate Professor with an anticipated start date of September 1, 2023.

We are looking for strong candidates working in a broad set of research areas within computer science. Areas of focus for this search are visualization, data engineering, cybersecurity (especially in the areas of Emerging Media, Health, Sustainability, Systems, and Responsible Technology), and theory with applications to other research areas (e.g. Theory + Responsible Computing, Theory + Data Management, Theory + Scientific Computing, etc.)

Successful candidates should have a Ph.D. degree in Computer Science or a closely related discipline. We seek an individual with a strong record of scholarship, leadership, curricular innovation, entrepreneurship, and an excellent funding record.

Competitive salaries and startup packages will be offered. New appointees are expected to be outstanding scholars and to participate in teaching at all levels from undergraduate to doctoral. NYU offers an excellent scholarly environment, with a large and rapidly expanding group of faculty working in computer and data science.

The CSE department has 21 tenured/tenure-track faculty members, including 13 NSF CAREER Award winners, as well as 13 contract faculty members. We have multiple tenure-track faculty slots open for growth. The department has a history of collaborative research across NYU, including with the Center for Urban Science and Progress, the Center for Data Science, the Grossman School of Medicine, the Global School of Public Health, the Courant Institute of Mathematical Sciences, and other Tandon School of Engineering Departments.

Departmental research areas include big data management, analysis, and visualization, security and privacy, algorithms and theory, and machine learning. We also have groups working in interdisciplinary research areas like AI for games, responsible AI, cybercrime, public health and social media, online political communication, urban computing, and sports analytics.

NYU Tandon is committed to substantially increase the proportion of our faculty from historically underrepresented groups in STEM and we encourage candidates from such groups to apply. We aspire to create a climate where diversity and inclusion are not only appreciated but considered an asset for creativity and innovation, and we seek faculty who have a real passion for a culturally diverse environment. We take pride in our high numbers of female students and students who are the first in their family to go to college.

### **Application Instructions**

Please submit application materials electronically at the following link:  
<https://apply.interfolio.com/119179>

Applications should include a cover letter, current CV, research statement, teaching statement, recent teaching evaluations (if available), and a statement of your experience with or knowledge of inclusion, diversity, equity, and belonging efforts and your plans for incorporating them into your teaching, research, mentoring, and service. Please also list the names and contact

information for three references. Referees will upload confidential letters of reference in the Interfolio system.

We will review applications starting immediately and will continue until we fill the position; we encourage you to submit early. For any questions, please contact: Juliana Freire, [juliana.freire@nyu.edu](mailto:juliana.freire@nyu.edu).

### **Additional Information**

In compliance with NYC's Pay Transparency Act, the annual base salary (for 9 month) range for this position is \$105,000 - \$175,000 for the Assistant Professor rank and \$145,000 - \$215,000 for the Associate Professor rank. New York University considers factors such as (but not limited to) scope and responsibilities of the position, candidate's work experience, education/training, key skills, internal peer equity, as well as market and organizational considerations when extending an offer.