Assistant Professor of Computer Engineering
Union College

Job Title	Assistant Professor of Computer Engineering
Department	Electrical, Computer and Biomedical Engineering
	https://www.union.edu/ecbe
Institution	Union College
	Schenectady, New York
Date Posted	Nov. 1, 2024
Application Deadline	Open until filled
Position Start Date	Sep. 1, 2025
Job Categories	Assistant Professor
Academic Field(s)	Computer Engineering
Job Website	http://jobs.union.edu
Apply Online Here	https://unioncollege.wd5.myworkdayjobs.com/en-US/UnionCollegeCareers/details/Assistant-Professor-of-Computer-Engineering_JR100309
Apply By Email	

Job Description

The Department of Electrical, Computer and Biomedical Engineering at Union College invites applications for the tenure-track position of Assistant Professor of Computer Engineering, beginning September 1, 2025. Review of applications will begin on January 1, 2025 and continue until the position is filled.

Excellent candidates in all areas of Computer Engineering will be considered. Preference will be given to candidates with backgrounds or research interests in cybersecurity, computer networks, and

communications. A Ph.D. in Computer Engineering or a closely related field is required. We welcome applications from candidates traditionally underrepresented in Computer Engineering. Candidates close to completing their doctoral thesis at the start of employment are also welcome to apply.

Teaching responsibilities include undergraduate courses in computer networks and digital communications, technical electives in the candidate's areas of expertise, and supervision of senior capstone projects. Applicants with a strong background in collaborative undergraduate teaching and/or with interdisciplinary research interests that intersect with arts and humanities are strongly encouraged to apply.

The successful candidate will have a deep commitment to undergraduate education while establishing and maintaining a high quality research program that involves undergraduate students. Union College recognizes the rich possibilities of interdisciplinary studies by offering many opportunities for both faculty and students to engage with multiple disciplines - and each other - in collaborative classroom settings and research initiatives. We are especially interested in applicants who can make connections with our existing interdisciplinary programs or other departments (https://www.union.edu/academic/majors-minors) such as data analytics, computer science, music technology, neuroscience, visual arts, digital media or others.

In 1845, Union College became the first liberal arts institution in the nation to offer a degree in engineering. We currently offer ABET-accredited degree programs in Biomedical Engineering, Computer Engineering, Electrical Engineering, and Mechanical Engineering, and new programs in Civil and Environmental engineering that will seek ABET accreditation. Our programs emphasize close student-faculty interaction with opportunities to study abroad, perform hands-on undergraduate research, and minor in disciplines ranging from theater and dance to history and economics.

We ask that candidates submit **as a single pdf file** the following via our portal athttp://jobs.union.edu: (1) a cover letter, (2) a curriculum vitae, (3) separate statements of teaching and research interests that, where applicable, include a description of experiences working with diverse learning communities (4) copies of up to two peer-reviewed publications or other evidence of scholarship, and (5) a list of required instrumentation and equipment. You will be asked to include names and contact information for three references through our online application system at jobs.union.edu. An email will be sent automatically to references requesting a letter of recommendation. Please send questions and other inquiries to Professor Cherrice Traver at traverc@union.edu.

EEO/AA Policy

Assistant Professor of Computer Engineering
Union College

Union College will comply with the letter and intent of all State and Federal laws and applicable orders pursuant to Equal Employment Opportunity and Affirmative Action. Read more in the **Union College *Notice of Non-Discrimination and Equal Opportunity.***

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

,