Assistant/Associate Professor, Computer Science
Stevens Institute of Technology

Job Title	Assistant/Associate Professor, Computer Science
Department	Computer Science
Institution	Stevens Institute of Technology
	Hoboken, New Jersey
Date Posted	May 22, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Assistant Professor
	Associate Professor
Academic Field(s)	Computer Science
Job Website	https://stevens.wd5.myworkdayjobs.com/External/job/Hoboken-NJ---Main-Campus/Assistant-Associate-Professor--Computer-Science_RQ27515-1
Apply By Email	
Job Description	

Job Description

The Department of Computer Science in the Charles V. Schaefer, Jr. School of Engineering and Science (SES) at Stevens Institute of Technology (Stevens) invites applications for five tenure-track and tenured positions in all areas of computer science at the assistant, associate, and full professor ranks. Exceptional candidates will be considered for the additional role of David and GG Farber Chair.

This year our priorities are in **systems, security, and human-centered computing**, which are areas we plan to grow aided by enthusiastic new faculty. Strong candidates in all areas will be also considered. Our junior faculty are supported by formal and informal mentoring on all aspects of

academic life, focusing on their success but also with an eye on work-life balance.

Applicants should have earned a Ph.D. in computer science or a related discipline. Candidates are expected to demonstrate a commitment to teaching and mentorship at both the undergraduate and graduate levels, including working with students from underrepresented groups. Successful candidates will have the potential to develop an externally funded research program, supervise graduate students in research, and contribute to the highly interdisciplinary, collaborative, diverse, innovative, and entrepreneurial culture at Stevens. Candidates applying at the rank of Associate or Full should have a track record of success in scholarship, funded research, teaching, mentoring, and contributing to diversity, equity, and inclusion.

Headquartered in a brand new, 65,000 square foot, state-of-the-art academic building, our department is home to innovative research labs on AI, machine learning, computer vision, big data analytics, programming languages, cryptography, computer security, and software systems. Our researchers are the core of the Stevens Institute for Artificial Intelligence , an interdisciplinary research center at the forefront of AI that brings together over 100 faculty members across the University.

The department has expanded rapidly in recent years and is the fastest-growing department at Stevens. It is currently home to 37 full-time faculty members, including 20 hired in the last five years, as well as approximately 2,300 motivated undergraduate and graduate students. The number of Ph.D. students has grown by 50% in the last few years; annual research expenditures of the 25 tenure and research track faculty are in the order of $4M, supported by $25.8M in active research awards from sponsors including the NSF, NIH, DARPA, ONR, and NSA. Recent awards include second place in the Alexa Grand Prize SocialBot Challenge in 2023, and first place in the global TCS CodeVita coding challenge in 2021.

Stevens Institute of Technology is a premier, private research university in Hoboken, New Jersey, overlooking the Manhattan skyline. Stevens prepares its more than 8,000 undergraduate and graduate students for an increasingly complex and technology-centric world, leveraging finance, computing, engineering and the arts to confront the most challenging problems of our time with innovative teaching and research. The university is in the top 1% nationally of colleges with the highest-paid graduates.

Assistant/Associate Professor, Computer Science
Stevens Institute of Technology

Applications will be accepted until the positions are filled. Review of applications will begin on December 1, 2023, and continue until the positions are filled. All applications must be submitted electronically at https://academicjobsonline.org/ajo/stevens . To apply, please submit a cover letter, curriculum vitae, a research statement, a teaching statement that includes teaching interests and philosophy on inclusive classroom practices, and contact info for at least three references. For any questions, please contact the Search Committee Chair, Philippos Mordohai (pmordoha@stevens.edu).

Department

Computer Science

General Submission Guidelines:

Please submit an online application to be considered a candidate for any job at Stevens. Please attach a cover letter and resume with each application. Other requirements for consideration may depend on the job.

Academic Submission Guidelines:

Please submit:

- Cover letter

- Curriculum vitae

-

Research statement

- Teaching statement that includes a) teaching interests, b) teaching philosophy, and c) a plan on how to create an inclusive environment for students of all backgrounds in terms of classroom teaching, student advising, and graduate student mentoring

- Contact info for at least 2-3 references (school-specific; please refer to job posting)

Still Have Questions?

If you have any questions regarding your application, please contact Jobs@Stevens.edu.

EEO Statement:

Stevens Institute of Technology is an Equal Opportunity Employer. Accordingly, Stevens adheres to an employment policy that prohibits discriminatory practices or harassment against candidates or employees based on legally impermissible factor(s) including, but not necessarily limited to, race, color, religion, creed, sex, national origin, nationality, citizenship status, age, ancestry, marital or domestic partnership or civil union status, familial status, affectional or sexual orientation, gender identity or expression, atypical cellular or blood trait, genetic information, pregnancy or pregnancy-related medical conditions, disability, or any protected military or veteran status.

Stevens is building a diverse faculty, staff, and student body and strongly encourages applications from people of all backgrounds. Stevens is a federal contractor under the Vietnam Era Veterans' Readjustment Assistance Act (VEVRAA) and the Rehabilitation Act of 1973, as well as other federal statutes.

NSF ADVANCE Institution Stevens values diversity and seeks candidates who will contribute to a welcoming and inclusive environment for students, faculty, and staff of all backgrounds. We are an NSF ADVANCE institution committed to equitable practices and policies and strongly encourage applications from women, racial and ethnic minority candidates, veterans, and individuals with disabilities.

Contact Information

Contact

,