Tenure-Track Position in the Department of Computer Science and Engineering
Pennsylvania State University

Job Title	Tenure-Track Position in the Department of Computer Science and Engineering
Department	
Institution	Pennsylvania State University University Park, Pennsylvania
Date Posted	Nov. 21, 2024
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Assistant Professor
Academic Field(s)	Computer/Information Sciences
Apply Online Here	https://apptrkr.com/5817415
Apply By Email	
Job Description	

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Tenure-Track Position in the Department of Computer Science and Engineering

Tenure-Track Position in Computer Science and Engineering

Applications are invited for a tenure-track position at the Assistant, Associate and/or Full Professor levels across all areas of Computer Science and Engineering (CSE), at The Pennsylvania State University, University Park campus. The department has hired 21 faculty in the last four years (14 in the last two years) and aims to continue its rapid growth across different areas over the coming years. Computer Science and Engineering welcomes diversity among its workforce and works within the Penn State community to address special considerations, as needed. We are looking to fill positions specifically in the following areas:

- Theoretical Computer Science: All areas will be considered, algorithms, theoretical machine learning, cryptography, quantum computing, and computational biology.
- Computer Security: All areas of computer security will be considered, including software security, systems and hardware security, network security, and applied cryptography. We offer a top-ranked security research environment (as per csrankings.org) across these disciplines.
- Data Science: All areas of machine learning, AI, and data science will be considered, including theory, NLP, computer vision, robotics, optimization, fairness, and applications to scientific data.

In addition to submitting the Penn State application, an application must be submitted at https://academicjobsonline.org/ajo/jobs/29180. Candidates must apply to both sites to be considered. Please note that the Department of Computer Science and Engineering jobs are posted under Multiple Tenure Track Positions in the Department of Computer Science and Engineering, Penn State University.

Applicants must hold a Ph.D. in Computer Science or closely related field by the start date and should be committed to excellence in both research and teaching. The applicant must have demonstrated ability as an instructor and mentor, and in research as well as evidence of growth in scholarly or professional achievements. Those considered for the Associate and full Professor levels must have established a national/international track record of excellence in scholarship and research. The Associate Professor should possess the same qualifications as the Assistant Professor but must also provide evidence of an established reputation in scholarly or professional achievement. The Professor should possess the same qualifications as the Associate Professor but must also provide evidence of a

substantial record of advanced research and/or creative work, and of leadership in their field of specialization.

Job duties at each rank include research and teaching undergraduate and graduate courses.

Our department, and the University as a whole, provides unusually rich collaboration opportunities due to its seven major interdisciplinary institutes (as well as other smaller institutes), a large, diverse range of colleges and departments, numerous venues for inter-departmental colloquia and the like, and excellent internal support for successful grantsmanship. We expect our hires to establish a strong research program, supervise graduate and undergraduate students, and teach relevant undergraduate and graduate courses.

Applicants should submit a detailed curriculum vita listing all publications, research and teaching statements, and the names and email addresses of four references.

Applications will be reviewed starting December 15, 2024, and continue until the positions are filled.

Penn State is a premier public research, land grant university. The Department of Computer Science and Engineering is a part of the School of EECS in the College of Engineering. We are looking for candidates who will add to the department's diverse culture and research strengths.

The University is located in State College, which is ranked one of the best college towns in the U.S. The area offers a wide variety of cultural and outdoor recreational activities, and outstanding University events, from collegiate sports to fine arts productions. The public-school system is excellent, with a nationally ranked high school by U.S. News and World Report.

Penn State is committed to and accountable for advancing diversity, equity, and inclusion in all its forms. We embrace individual uniqueness, foster a culture of inclusion that supports both broad and specific diversity initiatives, leverage the educational and institutional benefits of diversity, and engage all individuals to help them thrive. We value inclusion as a core strength and an essential element of our public service mission.

Apply online at https://psu.wd1.myworkdayjobs.com/PSU_Academic/job/Penn-State-University-Park/Tenure-Track-Position-in-the-Department-of-Computer-Science-and-Engineering_REQ_0000062070-1

CAMPUS SECURITY CRIME STATISTICS: For more about safety at Penn State, and to review the

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Annual Security Report which contains information about crime statistics and other safety and security matters, please go to http://www.police.psu.edu/clery/, which will also provide you with detail on how to request a hard copy of the Annual Security Report.

Penn State is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to all qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.

Contact Information

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

Contact

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Pennsylvania State University

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