



UNIVERSITY OF CALIFORNIA
SANTA CRUZ

UNIVERSITY OF CALIFORNIA, SANTA CRUZ

Department of Computer Science and Engineering

Assistant Professor (Computer Security)

The [Department of Computer Science and Engineering](#) at the University of California, Santa Cruz (UCSC) invites applications for a tenure-track Assistant Professor position. We seek outstanding applicants who have demonstrated research and teaching expertise in computer science and engineering: we are particularly interested in candidates with expertise in the areas of systems and network security, database and storage security, language-based security, offensive security, applied cryptography, and other areas related to computer security. The successful candidate is expected to develop a research program, advise graduate students in their research area, obtain external funding, develop and teach courses within the undergraduate and graduate curriculum, and perform university, public, and professional service. The successful candidate must be able to work with students, faculty and staff from a wide range of social and cultural backgrounds.

We welcome candidates who understand the barriers facing women and minorities who are underrepresented in higher education careers (as evidenced by life experiences and educational background), and who have experience in equity and diversity with respect to teaching, mentoring, research, life experiences, or service towards building an equitable and diverse scholarly environment.

The Baskin School of Engineering has nationally and internationally known researchers and research groups in many areas, including programming languages, security, distributed systems, networking, data management, storage systems, machine learning, data mining, natural language processing, and AI.

The UC Santa Cruz campus is located approximately 75 miles from San Francisco and 35 miles from the heart of Silicon Valley. The campus comprises two thousand acres of forested hills overlooking the Pacific Ocean and Monterey Bay with one of the most visually spectacular settings in higher education. In 2016-17, the *Times Higher Education* ranked UC Santa Cruz 4th in research influence.

The UCSC Silicon Valley Campus is located in the heart of Silicon Valley near San Jose, the worldwide epicenter for industry and innovation in games and information technology. The location affords extensive consulting opportunities and avenues for collaborative research with industry. Opened in 2016, the UCSC Silicon Valley Campus features contemporary interior design with multiple classrooms, computer labs, and project rooms, along with an event center and television studio.

ACADEMIC TITLE

Assistant Professor (tenure-track)

SALARY

Commensurate with qualifications and experience; academic year (nine-month basis).

BASIC QUALIFICATIONS

A Ph.D. (or equivalent foreign degree) in Computer Science or other relevant field; a demonstrated record of research and teaching. It is expected that the degree requirements will be completed by July 1, 2020.

POSITION AVAILABLE

July 1, 2020, with the academic year beginning in September 2020. All Ph.D. requirements must be met by June 30, 2021 for employment beyond that date.

APPLICATION REQUIREMENTS

Applications are accepted via the UCSC Academic Recruit online system; all documents and materials must be submitted as PDFs.

APPLY AT <https://recruit.ucsc.edu/apply/JPF00767>

Please refer to Position # JPF00767-20 in all correspondence.

Required Documents/Materials

- Letter of application that briefly summarizes your qualifications and interest in the position
- Curriculum vitae
- Statement of research plans
- Statement of teaching interests and experience
- Statement addressing contributions to diversity, equity, and inclusion through research, teaching, and/or service. **See guidelines at:** <https://apo.ucsc.edu/diversity.html>
- 2–3 selected publications

Reference Requirement

Applications must include confidential letters of recommendation* (a minimum of 3 are required and a maximum of 4 will be accepted). Please note that your references, or dossier service, will submit their confidential letters directly to the UC Recruit System.

*All letters will be treated as confidential per University of California policy and California state law. For any reference letter provided via a third party (i.e., dossier service, career center), direct the author to UCSC's confidentiality statement at <http://apo.ucsc.edu/confstm.htm>.

RECRUITMENT PERIOD

Full consideration will be given to applications completed by **January 10, 2020**. Applications received after this date will be considered only if the position has not been filled.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, or protected veteran status. UC Santa Cruz is committed to excellence through diversity and strives to establish a climate that welcomes, celebrates, and promotes respect for the contributions of all students and employees. Inquiries regarding the University's equal employment opportunity policies may be directed to the Office for Diversity, Equity, and Inclusion at the University of California, Santa Cruz, CA 95064 or by phone at (831) 459-3676.

Under Federal law, the University of California may employ only individuals who are legally able to work in the United States as established by providing documents as specified in the Immigration Reform and Control Act of 1986. Certain UCSC positions funded by federal contracts or sub-contracts require the selected candidate to pass an E-Verify check (see <https://www.uscis.gov/e-verify>). More information is available at the APO website (see <https://apo.ucsc.edu/policy/capm/104.000%20.html>) or call (831) 459-4300.

UCSC is a smoke & tobacco-free campus

If you need accommodation due to a disability, please contact the Academic Personnel Office at apo@ucsc.edu (831) 459-4300.

Visit the Apo Web Site at <http://apo.ucsc.edu>

Our institution is committed to addressing the spousal and partner employment needs of our candidates and employees. As part of this commitment, our institution is a member of the Northern California Higher Education Recruitment Consortium (NorCal HERC). Visit the NorCal HERC website at norcalherc.org to search for open positions within a commutable distance of our institution