



UNIVERSITY OF CALIFORNIA
SANTA CRUZ

UNIVERSITY OF CALIFORNIA, SANTA CRUZ
DEPARTMENT OF COMPUTER ENGINEERING
Assistant Professor, Hardware Acceleration

The [Department of Computer Engineering](#) at the University of California, Santa Cruz invites applications for a tenure track (Assistant Professor) position in Hardware Acceleration. We seek outstanding applicants who have demonstrated research and teaching expertise in the design of hardware accelerators for cloud computing. 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, perform university, public, and professional service, and be able to work with students, faculty, and staff from a wide range of social and cultural backgrounds. We are especially interested in candidates who can contribute to the diversity and excellence of the academic community through their teaching, research, and service.

Departmental research has several areas of excellence: computer systems, design technologies, networks, embedded and autonomous systems, sensor technology and cyber-physical systems. UCSC is the nearest University of California campus to Silicon Valley and has close research ties with the local computer industry. UCSC is the home of many research centers including the [Center for Biomolecular Science and Engineering](#), [Storage Systems Research Center](#) and the new [Cyber-Physical Systems Research Center](#). We are also affiliated with [CITRIS](#) and [QB3](#).

RANK: Assistant Professor

SALARY: Commensurate with qualifications and experience; academic year (9-month) basis

BASIC QUALIFICATIONS: A Ph.D. or equivalent foreign degree in computer engineering, electrical engineering, or computer science field, expected to be completed by June 30, 2018; demonstrated record of research and teaching.

POSITION AVAILABLE: July 1, 2018 (with academic year beginning September 2018). All Ph.D. requirements must be completed by June 30, 2019 for employment beyond that date.

TO APPLY: Applications are accepted via the UCSC Academic Recruit online system, and must include: a letter of application, curriculum vitae, a statement of research plans, a statement of teaching interests and experience, a statement addressing contributions to diversity through research, teaching, and/or service; 2 selected publications, and 3 confidential letters of reference*. All materials must be submitted as PDF files.

Apply at <https://recruit.ucsc.edu/apply/JPF00479>
Refer to Position #**JPF00479-18** in all correspondence.

*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>

CLOSING DATE: Review of applications will begin on December 22, 2017. To ensure full consideration, applications must be complete by this date. The position will remain open until filled, but not later than 6/30/2018.

UC Santa Cruz faculty make significant contributions to the body of research that has earned the University of California the ranking as the foremost public higher education institution in the world. In the process, our faculty demonstrate that cutting-edge research, excellent teaching and outstanding service are mutually supportive. 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: Office for Diversity, Equity, and Inclusion at the University of California, Santa Cruz, CA 95064; (831) 459-2686. 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. More information is available [here](#) or from the Academic Personnel Office (APO) at (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.