



UNIVERSITY OF CALIFORNIA, SANTA CRUZ
DEPARTMENT OF COMPUTER SCIENCE
Assistant Professor in Experimental Computer Systems

The [Department of Computer Science](#) at the University of California, Santa Cruz invites applications for a tenure track (Assistant Professor) faculty position. We seek outstanding applicants in the area of experimental computer systems. Preferred applicants will have demonstrated research and teaching expertise in at least one area in experimental computer systems, broadly conceived, such as distributed systems, operating systems, storage systems, and computer security. The new faculty member in this position 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 to perform university and professional service. The campus is especially interested in candidates who can contribute to the diversity and excellence of the academic community through their research, teaching, and service.

The Computer Science Department has nationally and internationally known research groups in many areas, including data storage systems and database systems. The department is home to the NSF Industry/University Cooperative Research Center (I/UCRC) for Research in Storage Systems, and faculty in many disciplines frequently collaborate with companies in Silicon Valley, only 35 minutes from campus. In addition, the university is embarking on a Data Science initiative that will encompass a broad spectrum of research activities in Big Data, including research efforts extending beyond computer science into areas such as applied mathematics & statistics, astronomy, computational biology and biomolecular engineering, economics, as well as new efforts in areas such as computational social science, the environment and sustainability, and learning analytics.

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 Science or other relevant field, expected to be conferred by June 30, 2016; demonstrated record of research and teaching.

PREFERRED QUALIFICATIONS: Demonstrated potential for excellence in research; ability to develop an externally funded research program; Ph.D. conferred by July 1, 2015.

POSITION AVAILABLE: July 1, 2015, with academic year beginning September 2015. Position contingent upon final budgetary approval. Ph.D. must be conferred by June 30, 2016 for employment beyond this date.

TO APPLY: Applications are accepted via the UCSC Academic Recruit online system, and must include a curriculum vitae, a statement of research plans, a statement of teaching interests, 3–4 selected publications (please upload individual PDFs, each with a URL to a publication), and 3–4 confidential letters of reference*. Applicants may also submit an optional statement addressing their past and/or potential contributions to diversity through research, teaching and/or service. All documents/materials must be submitted as PDF files.

Apply at <https://recruit.ucsc.edu/apply/JPF00180>

Refer to Position #**JPF00180-15** 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 **January 2, 2015**.

To ensure full consideration, applications should be complete – including letters of recommendation received – by this date. The position will remain open until filled, but not later than 6/30/2015.

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, Santa Cruz is an Affirmative Action/Equal Employment Opportunity Employer, committed to excellence through diversity. We strive 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.