San José State University  
San José, California  
ANNOUNCEMENT OF POSITION AVAILABILITY  
Cyber Security Faculty Clusters  
Computer and Software Engineering  

Job Opening ID (JOID): 22455  

Position:  
San Jose State University is home to the Silicon Valley Center for Cyber Security, is a partner in the NSF-funded national Center for Science and Technology for Research in Ubiquitous Secure Technology (TRUST) at UC Berkeley, and hosted the national symposium on Curriculum Development in Security and Information Assurance (CDSIA) as well as the Oates Security in the Cyberage Symposium.  

The university seeks to dramatically expand its faculty working in the areas of cyber security and big data analytics by hiring a cluster of five new faculty members. The university seeks people who are able to initiate and participate in interdisciplinary collaborations in these areas, and who are skilled researchers and teachers in one of: Computer Science, Software Engineering, Computer Engineering, Library and Information Science, or Management Information Science.  

Rank: Open rank - Assistant, Associate or Full Professor. In order to be eligible for appointment at an advanced rank, the successful candidate must have broad teaching experience and demonstrate significant scholarly/professional achievements.  

Qualifications:  
- Significant research and development in cyber security, particularly in cloud and mobile security. For new graduates, dissertation work in one of these areas.  
- Preference given to history in employment or consulting work in cyber security research or development projects as well as teaching experience in these disciplines.  
- Experience working in multi-disciplinary teams.  
- Applicants must have earned their Ph.D. in Software Engineering, Computer Engineering, Computer Science or a closely related field and have demonstrated excellence in teaching and scholarship.  
- Applicants should have awareness of and sensitivity to the educational goals of a multicultural population as might have been gained in cross-cultural study, training, teaching and other comparable experience.  

Responsibilities:  
A department’s faculty member is expected to teach, supervise, and advise students in both undergraduate and graduate programs, and to establish a successful research program related to his/her field of interest. Additionally, a faculty member will participate in department, college, and university committee and other service assignments.
San José State University doesn’t offer the doctoral degree, but has established alignments for doctoral studies with other universities.

Candidate must address the needs of a student population of great diversity – in age, cultural background, ethnicity, primary language and academic preparation – through course materials, teaching strategies and advisement.

**Salary Range:** Commensurate with qualifications and experience.

**Starting Date:** August 19, 2013

**Eligibility:** Employment is contingent upon proof of eligibility to work in the United States.

**Application Procedures:** For full consideration send a letter of application, curriculum vitae, statement of teaching interests/philosophy and research plans, and at least three original letters of reference with contact information to:

Chair, Search Committee  
Computer Engineering Department  
San José State University  
One Washington Square  
San José, CA 95192-0180

Please include Job Opening ID (22455) on all correspondence.

**Screening of candidates will begin November 1st, 2012. The position remains open until filled.**

The San José State University Computer Engineering Department

- Is a leading provider of engineering professionals to Silicon Valley’s high-tech industries.
- Offers degrees in computer engineering (BS and MS) and software engineering (BS and MS).
- Provides faculty members with opportunities for close collaborative ties with industry and research partners in Silicon Valley.
- Serves more than 1500 undergraduate and graduate students. The BS Computer Engineering degree is accredited by ABET.

San José State University is California’s oldest institution of public higher learning. The campus is located on the southern end of San Francisco Bay in downtown San José (Pop. 945,942), hub of the world-famous Silicon Valley high-technology research and development center. Many of California’s most popular national, recreational, and cultural attractions are conveniently close.

A member of the 23-campus CSU system, San José State University enrolls approximately 29,000 students, a significant percentage of whom are members of minority groups. The University is committed to increasing the diversity of its faculty so our disciplines, students and the community can benefit from multiple ethnic and gender perspectives.

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San José State University is an Equal Opportunity/Affirmative Action Employer committed to nondiscrimination on the bases of race, color, religion, national origin, sex, sexual orientation, gender status, marital status, pregnancy, age, disability, or covered veteran status consistent with applicable federal and state laws. This policy applies to all San José State University students, faculty, and staff as well as University programs and activities. Reasonable accommodations are made for applicants with disabilities who self-disclose.

The latest San José State University Safety 101 Uniform Campus Crime and Security Report is available. You may request a copy of San José State University’s annual safety report by contacting the University Police Department at (408) 924-2222 or by visiting the University Police Department website at [http://www.sjsu.edu/police](http://www.sjsu.edu/police).