

# California State University SAN MARCOS

College of Science & Mathematics

Department of Computer Science & Information Systems, 333 S. Twin Oaks Valley Road, San Marcos, CA 92096-0001

www.csusm.edu/cs/

The Department of Computer Science and Information Systems at California State University San Marcos (CSUSM) is pleased to invite applications for a *tenure-track position at the level of Assistant Professor in Software Engineering, Information Security, Cloud Computing, or related fields*.

Providing access to a high quality education and preparing the leaders of tomorrow remain at the core of CSUSM. Our campus embraces and symbolizes twenty-first century learning. We offer hands-on and collaborative learning experiences, cutting edge technology and academic programs relevant to the rapidly changing global environment. The Department offers a B.S. in Computer Science, an option of Computer Information Systems in the B.S. in Computer Science, and an M.S. in Computer Science. Software and computer engineering were recently approved as programs for development on the University's Academic Master Plan. CSUSM is located on a beautiful 304-acre hillside 15 miles east of the ocean and in the San Diego County, an area known for its growing cyber industry.

- Minimum requirements for the position include: An earned Ph.D. in Computer Science or related fields, with a focus on Software Engineering, Information Security, or Cloud Computing is required by the date of appointment.
- Candidates must be able to teach software engineering related courses at both undergraduate and graduate level and to supervise and mentor graduate students with their projects and thesis.
- The successful candidate will have a demonstrated record of research accomplishments in their field
  of expertise and the ability to develop and sustain an independent, externally funded research
  program.
- The candidate must be able to communicate effectively and work cooperatively with colleagues in an ethnically and culturally diverse campus community

## Preferred requirements for the position include:

- We seek candidates who have prior successful teaching experience at the post-secondary level.
- Preference will be given to applicants with demonstrated intercultural competence with diverse groups in teaching, research and/or service.

#### **Duties:**

The successful candidate will develop and teach undergraduate and graduate (M.S.) courses in software engineering and contribute to the general education curriculum. In addition, this person will supervise graduate students on their Master's projects and theses. The candidate is expected to develop an active, externally funded research program in computer science that involves undergraduate and graduate students and be productive in publications. In addition, the candidate will participate in activities serving the department, college, university, and community.

### **Application:**

Applications must include:

- A letter of interest
- Curriculum vitae
- Statement of research interests/plans
- Statement of teaching interests and philosophy

- Up to three recent peer-reviewed publications
- Three letters of recommendation
- Faculty Application

# Submit application and direct any inquiries to:

Applications will be handled electronically and all materials submitted to csm.submittable.com/submit. This system will contact references with instructions on the submission of their letters of recommendation. Please send any questions about the application process to Linda Collins lcollins@csusm.edu.

Review of applications will commence **January 22, 2016** and continue until the position is filled; however, all application materials, including letters of recommendation, must be received by January 22, 2016 to be assured full consideration and will continue until the position if filled.

The Department of Computer Science and Information Systems, and the College of Science and Mathematics at California State University San Marcos are undergoing a period of extensive growth. The Department has 8 tenure track faculty, 8 adjunct faculty, more than 600 undergraduate majors in Computer Science and Computer Information Systems, and 15 M.S. students. Software and computer engineering were recently approved as programs for development on our University's Academic Master Plan, and the Department is beginning the process of pursuing ABET accreditation for its B.S. programs.

California State University San Marcos is a member institution of the Cyber Center of Excellence (CCOE) San Diego and the Cyber Security Institute of San Diego (CSI-SD). The M.S. in Cybersecurity is recognized by the National Professional Science Master's Association and the Council of Graduate Schools.

The university is particularly interested in candidates who have experience working with students from diverse backgrounds and a demonstrated commitment to improving access to higher education for underrepresented groups.

CSUSM has been designated as a Hispanic Serving Institution (HSI) and an Asian American Native American Pacific Islander Serving Institution (AANAPISI) and was recently named one of the top 32 Colleges most friendly to junior faculty by the Collaborative on Academic Careers in Higher Education. Visit www.csusm.edu/facultyopportunities for more information.

This position is subject to employment verification, education verification, reference checks and criminal record checks. A background check (including the criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

California State University San Marcos, an Affirmative Action/Equal Opportunity Employer, is strongly committed to equity and diversity and seeks a broad spectrum of candidates in terms of race, color, religion, ancestry, national origin, sex, sexual orientation, gender, gender identity, gender expression, age, disability and veteran status.