



California State University, Fresno

College of Science and Mathematics

Computer Science

Vacancy # 12700

<http://www.fresnostate.edu/csm/>

Game Development & Computer Graphics Assistant Professor

California State University, Fresno is an engaged University. We focus on broadening students' intellectual horizons, fostering lifelong learning skills, developing the leaders of tomorrow, promoting community involvement, and instilling an appreciation of world cultures. We nurture cultural competence by celebrating the rich diversity of the campus community and welcoming the participation of all. Members of the University community are expected to work effectively with faculty, staff and students from diverse ethnic, cultural and socioeconomic backgrounds.

For information on the University's commitment and dedication to creating a university known for its integrity, civility, equity, respect and ethical behavior, please visit: <http://www.fresnostate.edu/academics/diversity>

- Available for Academic Year: 2016/2017.
- Fresno State has been recognized as a Hispanic-Serving Institution (HSI); an Asian American/Native American/Pacific Islander-Serving Institution (AANAPISI); and has been designated to the Community Engagement Classification by the Carnegie Foundation for the Advancement of Teaching.
- Faculty members gain a clear path to tenure through the University's Probationary Plan Process.
- Salary placement depends upon academic preparation and professional experience.

Position Summary:

The Department of Computer Science in the College of Science and Mathematics at California State University, Fresno seeks applicants for a tenure-track, academic year position as an Assistant Professor of Computer Science. The successful candidate will teach undergraduate and graduate students, conduct scholarly and applied research, and engage in service-related activities.

Primary teaching responsibilities and research interests will be in the area of video game development and computer graphics.

Overview:

The Department of Computer Science is a rich mix of domestic and international students, staff, and faculty. Our interests span research and practice, including: algorithms and theory, bioinformatics and computational biology, cloud distributed computing, human-computer interaction and experience, logic and meta-heuristics, parallel and high-performance computing, programming languages, software engineering, web technologies, and networking and mobile computing.

The Department of Computer Science empowers students to embark on their career with success and provides opportunities for alumni to stay connected to their Alma Mater.

Required Education:

An earned doctorate (Ph.D.) in Computer Science or other closely-related discipline from an accredited institution (or equivalent) is required; however, applicants nearing completion of the doctorate (ABD) may be considered. For appointment, the doctorate must be completed by the date of appointment (August 15, 2016).

Required Experience:

1) Successful teaching experience at the undergraduate level; 2) Experience teaching video game design and computer graphics, and; 3) Ability to demonstrate a commitment to working effectively with faculty, staff, and students from diverse ethnic, cultural, and socioeconomic backgrounds.

Preferred Qualifications:

1) Successful teaching experience at the graduate level, and; 2) Expertise in computer science education practices and evaluation.

Application Procedures:

Review of applications will begin November 2, 2015, and will continue until the position is filled. To apply, applicants must complete an on-line application at <http://jobs.fresnostate.edu> and attach the following: 1) a cover letter specifically addressing required experience and preferred qualifications; 2) a curriculum vitae, and 3) list of three professional references. Finalists will be required to submit 1) three current letters of recommendation and 2) official transcripts. For inquiries, contact: Dr. Brent Auernheimer, Search Committee Chair; California State University, Fresno; College of Science and Mathematics; Department of Computer Science, MS ST109; Fresno, CA 93740; Phone: 559.278.2573; E-mail: brent@csufresno.edu

Other Requirements:

A link to the Annual Safety and Security/Fire Safety Report is provided in compliance with the 1998 Jeanne Clery Disclosure Act, and California Education Code section 67380. The report includes three calendar years of select campus crime statistics and it includes security policies and procedures for the campus. Applicants, students, and employees can obtain a copy of this report from the web site: <http://www.fresnostate.edu/police/clery/index.shtml> or by contacting the Campus Police Department. The person holding this position

may be considered a "mandated reporter" under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment. You can obtain a copy of this Executive order by accessing the following web site: <http://www.calstate.edu/eo/EO-1083.html>

Background Check:

Necessary background investigations will be completed depending on the requirements of the position. Those could include, but are not limited to, processing of fingerprints through the Department of Justice and FBI, and degree and license verification. A conditional offer may be made based on the results of these verifications.

Equal Employment Opportunity:

California State University, Fresno is an Affirmative Action/Equal Opportunity Employer. We consider qualified applicants for employment without regard to race, religion, color, national origin, ancestry, age, sex, gender, gender identity, gender expression, sexual orientation, genetic information, medical condition, disability, marital status, or protected veteran status.