**Texas State University**

**Department of Computer Science**

**Faculty Positions**

Applications are invited for multiple tenure-track Assistant Professor positions in the Department of Computer Science to start on September 1, 2018. We are seeking candidates to complement and enhance our research in data analytics, human-computer interactions, artificial intelligence, computer security and networks, high-performance computing and software engineering. Outstanding candidates in other areas will also be considered. Job duties include conducting research that results in refereed publications and external funding, teaching effectively at the graduate and undergraduate levels, supervising student research, and serving at the department, college, university, and professional levels.

**Qualifications**

Required: Applicants must have completed all requirements for a Ph.D. in computer science, computer engineering, or closely related field by the start of employment.

Preferred: Applicants should have a demonstrated record of excellence in research (including potential in obtaining external funding), in teaching, and in service, as well as have effective oral and written communication.

**Application Procedure**

Review of applications will begin on February 5, 2018 and will continue until the positions are filled. Applications received by the review date will be given full consideration. On-line submission of all application materials is required. Please visit www.cs.txstate.edu/employment/faculty/ for additional information and to apply. All required documents must be uploaded, including a cover letter, a curriculum vitae, a statement of research interests, a separate statement of teaching, a list of at least three references with email and postal addresses plus telephone numbers, and the university’s Faculty Application form.

**Department of Computer Science**

The faculty members in the department are very active in research with a view to commercialization and are, or have been, keynote speakers of international conferences, a journal editor-in-chief, an ACM International Collegiate Programming Contest super-regional director, and Distinguished or Senior Members of the Association for Computing Machinery (ACM) and the Institute for Electrical & Electronics Engineers (IEEE). Since 2007, they have earned more than 70 grants from the National Science Foundation (NSF), National Institute of Standards & Technology (NIST), Department of Defense, Department of Homeland Security, Department of Energy, IBM, Google, NVIDIA and Hauwei Technologies with annual research expenditures exceeding $1.5 million. The faculty members have won IBM Faculty and Google Faculty awards, NSF CAREER awards, and a PECASE award.

Beginning fall 2017, the department is offering a 21st century applied computer science Ph.D. program that incorporates leadership, innovation, communication, and entrepreneurship to prepare students to navigate multiple career environments. The program is the first in Texas to combine the application of computer science practice and theory with entrepreneurial and commercialization skills.

The strong and young department is steadily growing the quality and quantity of education and research. With a wide range of courses and research opportunities offered by a talented faculty, the department strives for an exceptional student experience while applying the highest forms of scholarship. The BS degree is ABET accredited. Enrollment has more than doubled in six years. Three students were IBM Master the Mainframe Contest top winners; several graduate students won NSF Graduate Research Fellowship awards; and one student received the CRA outstanding undergraduate researcher award.

The department enjoys a friendly atmosphere and is housed in a newly renovated building equipped with the latest technology. The campus is located in the Texas Hill Country and is only 45 minutes from Austin and San Antonio, both of which have international airports and are home to some of the largest IT companies. The cost of living is very reasonable, and the climate is good year around.

**Texas State University**

Texas State University is a doctoral-granting Emerging Research University located in the burgeoning Austin-San Antonio corridor, the largest campus in The Texas State University System, and among the largest in the state. Texas State’s 38,808 students choose from 98 undergraduate, 91 master’s and 13 doctoral programs offered by these colleges: Applied Arts, McCoy College of Business Administration, Education, Fine Arts and Communication, Health Professions, Liberal Arts, Science and Engineering, University College, and The Graduate College. With a diverse campus community including 50% of the student body from ethnic minorities, Texas State is one of the top 14 producers of Hispanic baccalaureate graduates in the nation. In fall 2015, there were 1,300 full-time faculty and 2,000 full-time staff. Research and creative activities have led to growing success in attracting external support. For FY 2015, Texas State had an annual operating budget of over $600 million. Texas State’s Research and Development expenditures for FY 2015 were more than $47 million. The Alkek Library has more than 2.6 million titles in its collection. Additional information about Texas State and its nationally recognized academic programs is available at www.txstate.edu.

**Personnel Policies**

Faculty members are eligible for life, disability, health, and dental insurance programs. A variety of retirement plans are available depending on eligibility. Participation in a retirement plan is mandatory. The State contributes toward the health insurance programs and all retirement plans, www.hr.txstate.edu/benefits.

Texas State University is a tobacco-free campus. Smoking and the use of any tobacco product will not be allowed anywhere on Texas State property or in university owned or leased vehicles.

The position may require teaching on the main campus and on the Round Rock campus.

Texas State University is committed to an inclusive education and work environment that provides equal opportunity and access to all qualified persons. Texas State, to the extent not in conflict with federal or state law, prohibits discrimination or harassment on the basis of race, color, national origin, age, sex, religion, disability, veterans’ status, sexual orientation, gender identity or expression. Texas State University is a member of The Texas State University System.