Assistant/Associate tenure-track/tenured position in Software Engineering at Boise State University

Submitted by willirn1 on Mon, 11/23/2020 - 4:37pm

The Department of Computer Science at Boise State University invites applications for a tenure-track/tenured faculty position at Assistant/Associate ranks. Seeking applicants in software engineering with an emphasis in secure software or other cybersecurity related research. Exceptional software engineering applicants without a cybersecurity background will also be considered.

Candidates are expected to teach undergraduate and graduate courses, develop a strong research program funded by external sources, support and mentor undergraduate and graduate students, and provide service to the University and the profession along with other activities typical for a tenure-track faculty.

Minimum Qualifications:

- A PhD in computer science, or a closely related field, is required by the date of hire.
- Applicants for the associate professor rank should have an established record of excellence in teaching, significant contributions in research, and experience in collaborating with faculty or industry to develop and sustain funded research programs.
- Applicants for the assistant professor rank should have a demonstrated potential for establishing such a record.

Required Application Materials:

- Please submit a cover letter addressed to the CS Search Committee indicating your interests and qualifications for this position, a CV that includes employment history (including dates of employment), and statements of research and teaching interests. Provide three professional references with contact information.

Closing date:

- Review of applications will begin immediately and this search will close at 11:59 pm MST on April 30, 2021

Salary and Benefits:
Salary commensurate with experience. Boise State University is committed to offering a benefits package that provides health and financial protection plans as well as resources to promote health and well-being. Our program provides flexibility so you can choose the benefits that are right for you and your family. Learn more about our benefit options at [https://www.boisestate.edu/hrs-benefits/](https://www.boisestate.edu/hrs-benefits/).

Apply online at: [https://jobs.boisestate.edu/en-us/job/493142/assistant-or-associate-professor](https://jobs.boisestate.edu/en-us/job/493142/assistant-or-associate-professor)

About the University and Department:
Boise State University has made a significant investment in the growth of the Department of Computer Science, which is a critical part of the vibrant software and high-tech industry in the Boise metropolitan area. Eighteen new faculty hires, a new building downtown, new undergraduate and graduate programs have been added to the department. The department has more than tripled in size over the last five years to 26 faculty (19 tenure-track) and 100+ graduates each year. In 2020, U.S. News and World Reports ranked the department's undergraduate program No. 171 out of 481 national universities and the College of Engineering No. 132 on the Best Undergraduate Engineering Programs list, both top rankings in the State of Idaho.

Undergraduate enrollment has increased in the last five years from 268 to around 700 students at present. A new interdisciplinary PhD in Computing program was started in 2016, which now has 53 students. The first three PhDs graduated in Fall'19. Overall, there are around 90 students in the Masters and PhD programs. As a result of the increase in faculty, external funding has increased by more than an order of magnitude. The department currently has five faculty members with NSF CAREER awards and several other faculty with large awarded grants. The Department has close ties with the local high-tech industry as well as with the local K-12 school system.

Furthermore, in 2016, the department moved to a new building located downtown - the heart of Boise - within walking distance to dozens of software companies but still close to the main campus. The department's location in the heart of downtown allows faculty and students to interact with the ever-growing number of local software-development companies, many of which are located within a few blocks.

Boise State University is the largest university in Idaho, with enrollment of approximately 25,000 students. The university is located in Idaho’s capital city and largest metropolitan area, which serves as the government, business, high-tech, economic, and cultural center of the state. Boise offers a great quality of life: a family-friendly culture, a vibrant downtown, and great outdoor recreation including skiing, rafting, camping, hiking, fishing, and biking. To further enhance the quality of life Boise offers, the university has committed to sustaining the conditions necessary for faculty to enter and thrive in their academic careers while meeting personal and family responsibilities.