

## Tenure Track Assistant Professor—Search #67803 Department of Computer Science Allen E. Paulson College of Engineering and Computing

The Department of Computer Science in the Allen E. Paulson College of Engineering and Computing invites applications and nominations for multiple positions of Assistant Professor of Computer Science. The home campus for these positions will be the Statesboro campus, although teaching on other campuses may be required.

Georgia Southern University is a distinctive combination of Southern charm and uncompromising academics. We are a Carnegie Doctoral/R2 institution serving about 26,500 students through nine colleges on three beautiful oak-lined campuses in Statesboro, Savannah, Hinesville, and via a growing online program. Throughout its degree offerings at the associate's, bachelor's, master's, and doctoral levels, Georgia Southern cultivates community collaboration, world-class scholarship and hands-on learning opportunities.

Georgia Southern University was founded in 1906 as a school for teaching modern agricultural production techniques and homemaking skills to rural school children. Its Savannah campus was established in 1935 as Armstrong Junior College for local youth who could not afford to attend college away from home. The Liberty Center in Hinesville was established in 1998 to serve the military and their families at nearby Fort Stewart, the largest military base east of the Mississippi. All three locations came together in 2018 when Armstrong State University and Georgia Southern University consolidated. The "new" Georgia Southern University preserves a passion for serving its neighbors while preparing students for lifelong service as scholars, leaders, and responsible stewards of their communities.

Believing that diversity, equity, and inclusion contribute to excellence in the workplace and to the quality of the University's academic environment, Georgia Southern University is committed to recruiting and retaining diverse faculty and staff to support, promote, and serve a diverse student body and promote Inclusive Excellence. Candidates from historically underrepresented groups, whose work furthers the institution's Inclusive Excellence goals and who bring to campus varied life experiences, perspectives, and backgrounds are especially encouraged to apply.

Within this setting, Georgia Southern University's Department of Computer Science offers an on-campus Bachelor of Science degree (accredited by CAC of ABET) with a major in Computer Science and a hybrid-format Master of Science degree (ranked 21st by *U.S. News and World Report*) with a major in Computer Science. The BS program has specializations leading to certifications in multiple domains, including Network and Computer Security, Game Programming, Software Engineering, and Broadband and Mobile Systems. The department has strong relationships with many local companies. A senior capstone project program sponsored by these companies enhances our students' educational experiences and provides faculty with ongoing opportunities for interaction with industry.

Due to our successful educational programs and our ambitions in research, the Department of Computer Sciences is expanding and actively searching for motivated and committed Assistant Professors. The department is seeking candidates in the broad areas of Software Engineering, Big Data, Computer Networks, Game Programming, Cybersecurity, and Pervasive Computing, although outstanding candidates in other related areas will also be considered.

<u>Position Description</u>. Reporting to the department chair, the 9/10-month tenure track positions are required to 1) offer undergraduate and graduate courses; 2) conduct quality research leading to peer-reviewed publications in well-regarded venues and pursuit of external funding; and 3) provide service to the department, university, and professional committees and communities.

## **Required Qualifications:**

- Earned Ph.D. in Computer Science or closely related field from an accredited institution by August 1, 2021.
- Effective communication and interpersonal skills.
- Evidence of the potential for quality research.
- Willingness to engage with institutional student success initiatives.
- Commitment to engaging with best practice initiatives in instruction and pedagogy, mentoring, and curriculum design and development.
- Must be authorized to work in the United States for the duration of employment without assistance from the institution.

Screening of applications begins December 1, 2020 and continues until the position is filled. The preferred position starting date is August 1, 2021. To equitably serve a fast growing and highly diverse student body and to fulfill the University's commitment to promoting diversity, equity, and inclusion, we actively seek candidates with a demonstrated commitment to Pillar 3 of our University Strategic Plan: Inclusive Excellence. A complete application consists of a letter addressing the qualifications cited above; a curriculum vitae; and the names, addresses, telephone numbers, and email addresses of at least three professional references. In addition, applicants are required to submit an Inclusive Excellence statement (2 pages). In the Inclusive Excellence statement, applicants should reflect on their experience, vision, and commitment regarding teaching and mentorship of students from diverse backgrounds and discuss past, current, and future contributions to diversity, equity, and inclusion in the areas of research, teaching, service, and outreach. Other documentation may be requested. Only complete applications submitted electronically will be considered. Finalists will be required to submit to a background investigation. Applications and nominations should be sent to:

Dr. Lixin Li, Search Chair, Search #67803 Georgia Southern University Electronic mail: cs-search@georgiasouthern.edu Telephone: (912) 478-7646

More information about the institution is available through <a href="http://www.georgiasouthern.edu">http://www.georgiasouthern.edu</a> or <a href="cec.georgiasouthern.edu">cec.georgiasouthern.edu</a>. The names of applicants and nominees, vitae, and other non-evaluative information may be subject to public inspection under the Georgia Open Records Act. Georgia Southern University provides equal employment opportunities to all employees and applicants for employment without regard to race, color, sex, sexual orientation, gender identity or expression, national origin, religion, age, veteran status, political affiliation, or disability. Individuals who need reasonable accommodations under the Americans with Disabilities Act to participate in the search process should notify Human Resources at 912-478-6947.