

Tenure-Track Assistant Professor—Search #67703 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 two assistant professor positions in Computer Science. The home campus for these positions will be the Statesboro campus, but the positions will have oversight responsibilities for faculty and instructional activities on the other campuses as well.

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.

Within this setting, Georgia Southern University's Department of Computer Science offers an on-campus Bachelor of Science (BS) degree with a major in Computer Science and a hybrid-format Master of Science degree 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. Georgia Southern's BS in Computer Science program is accredited by the Computing Accreditation Commission (CAC) of ABET.

<u>Position Description</u>. Reporting to the department chair, the 9/10-month, tenure-track positions will 1) teach undergraduate and graduate courses on the Statesboro campus; 2) conduct quality research leading to publications in well-regarded academic journal and conference venues; and 3) provide service to the department, University, and professional committees and communities.

Required Qualifications:

- Earned Ph.D. in Computer Science by August 1, 2020, from an accredited institution.
- 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.

Preferred Qualifications:

• Teaching or research expertise in one or more of the following areas: big data; computer security; cloud computing; machine learning; expert systems; mobile ad hoc networks; or data warehousing.

Screening of applications begins February 10, 2020, and continues until the position is filled. The preferred position starting date is August 1, 2020. A complete application will consist of a single electronic PDF file attachment containing: 1) cover letter addressing how the applicant meets the qualifications cited above; 2) curriculum vitae; and 3) names, addresses, telephone numbers, and email addresses of at least three professional references. References will not be contacted without prior knowledge and approval of candidates. Other documentation may also be requested. Only complete electronic applications, submitted as a single PDF file attachment will be considered. Finalists will also be required to submit to a background investigation. Applications and nominations should be submitted as an email attachment to:

Dr. Lixin Li, Search Chair, Search #67703 Georgia Southern University Statesboro GA 30460 Electronic mail: cs-search@georgiasouthern.edu Telephone: (912) 478-7646

More information about the institution is available through http://www.georgiasouthern.edu or cec.georgiasouthern.edu. Georgia Southern University seeks to recruit individuals who are committed to working in diverse academic and professional communities and who are committed to excellence in teaching, scholarship, and professional service within the University and beyond. 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 is an Affirmative Action, Equal Opportunity institution. Individuals who need reasonable accommodations under the ADA to participate in the search process should contact the Vice Provost.