Assistant Professor, Computer Science
Vacancy #: 600005
Salary Range: Commensurate with Qualifications
Closing Date: Open Until Filled

Organizational Unit Overview
The Computer Science department has ten tenured or tenure-track positions and also employs fixed-term and adjunct instructors. Current areas of research in the department include software engineering, data management and mining, artificial intelligence, machine learning, cognitive computing, information retrieval, programming languages, and computer science education research. This year, the department received a $2 million NSF grant to revolutionize the professional formation of computer scientists and software engineers.

Job Duties
The Department of Computer Science at East Carolina University invites applications for a tenure-track faculty position at the assistant professor level, to begin in August, 2018.
The successful candidate will be expected to teach undergraduate and graduate courses in computer science, mentor diverse students, develop collaborative research, establish an externally funded research program, and publish scholarly work.

Minimum Education/Experience
An earned Doctorate degree in Computer Science must be conferred from a regionally accredited institution.

Preferred Experience, Skills, Training/Education
The department is particularly interested in strong candidates in the area of Big Data — data quality, storage and retrieval, processing, machine learning, and analytics. Preferred candidates have a demonstrated record of scholarly work and potential to establish a robust research program, dedication to high-quality teaching, and excellent verbal and written communication skills, and commitment to collaborate with diverse internal and external groups.

Special Instructions to Applicant
East Carolina University requires applicants to submit a candidate profile online in order to be considered for the position. Candidates must also submit a cover letter, a curriculum vitae/resume, and a list of four references, including contact information, online. In addition, please submit additional documents #1 and # 2: Statement of Research Interest/plans (2 pages) and Statement of Teaching Philosophy, experience, and interest (2 pages).

Additional Instructions to Applicants
Applications will be considered until position is filled. Please submit an online ECU application for vacancy # 600005 to ECU Human Resources at **http://jobs.ecu.edu**.

East Carolina University is an Equal Opportunity/Affirmative Action Employer.
Visit this job posting at http://ecu.peopleadmin.com/postings/10360