The Department of Computer Science of The University of Alabama in Huntsville (UAH) invites applicants for a tenure-track faculty position at the Assistant Professor level beginning August 2017. The incumbent will augment the department's emphases in at least one of the following areas: cloud computing, particularly secure cloud computing; mobile computing, particularly secure mobile computing; or data science, particularly big data applications. Outstanding candidates who couple cybersecurity with other areas of computing could also be considered.

A Ph.D. in computer science or a closely related area is required. The successful candidate will have a strong academic background, perform funded research, be able to carry out research in areas typical for publication in well-regarded academic conference and journal venues, and be keen on undergraduate education.

The department has a strong commitment to excellence in teaching, research, and service; the hire should have good communication, strong teaching potential, and research accomplishments.

UAH is located in an expanding, high technology area, next door to one of the largest research parks in the nation. Nearby are the NASA Marshall Space Flight Center, the Army’s Redstone Arsenal, and many high-tech industries. UAH also has an array of research centers, including in information technology, modeling and simulation, etc. In short, collaborative research opportunities are abundant, and many well-educated and highly technically skilled people are in the area. There is also access to excellent public schools and inexpensive housing.

UAH has approximately 8500 students. UAH Computer Science offers the BS, MS, and PhD degrees in Computer Science and the MS and PhD degrees in modeling and simulation. Approximately 550 undergraduate majors and 175 graduate students are associated with the unit. Faculty research interests are many and include cybersecurity, mobile computing, data science, software engineering, visualization, graphics and game computing, multimedia, AI, image processing, pattern recognition, and distributed systems. Recent NSF figures indicate the department ranks 30th in the nation in overall federal research funding.

Interested parties should submit a detailed resume with references to info@cs.uah.edu or Chair, Search Committee, Dept. of Computer Science The University of Alabama in Huntsville, Huntsville, AL 35899. Qualified female and minority candidates are encouraged to apply. Initial review of applicants will begin immediately and continue until a suitable candidate is found. UAH is an equal opportunity/affirmative action institution.