Collegiate Assistant Professors

The Department of Computer Science at Virginia Tech (www.cs.vt.edu) seeks applicants for two collegiate faculty positions at the assistant professor level.

The collegiate faculty rank is a non-tenure-track position that offers a clear promotion path with increasingly long-term contracts. Collegiate faculty are full members of the department faculty, and are expected to participate in sponsored research, mentor graduate students, participate in department and professional service, etc.

CANDIDATES

Candidates must have a Ph.D. in computer science or related field at the time of appointment. Collegiate faculty members have a primary commitment to the instructional mission of the department, including graduate and undergraduate teaching, curricular and program development, and the design and integration of innovative and inclusive pedagogy. Successful candidates should give evidence of potential to take a lead role in enhancing curricula and promoting teaching excellence. In addition to teaching, candidates will be expected to participate in research and scholarship, whether on teaching and learning or on other computer science research topics of interest.

Candidates will have the opportunity to collaborate with a wide range of research groups in the department, including a thriving group in CS education research. Candidates with demonstrated knowledge of CS education research topics such as education-related software systems, analysis of student data analytics, CS education for non-majors or at the K-12 level, cybersecurity education, data science education, distance education, service or experiential learning, or diversity in CS are encouraged to apply.

The position requires occasional travel to professional meetings. Successful candidates should give evidence of commitment to issues of diversity in a campus community. Virginia Tech is committed to building a culturally diverse faculty and strongly encourages applications from women and minorities. The selected candidates must pass a criminal background check prior to employment.
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COMPUTER SCIENCE AT VIRGINIA TECH

The department has 53 teaching faculty, including 47 tenured or tenure-track faculty, over 950 undergraduate majors, and over 250 graduate students. Departmental annual research expenditures over the last four years average $12 million. The department is in the College of Engineering (eng.vt.edu), whose undergraduate program ranks 13th and graduate program ranks 30th among all U.S. engineering schools (USN&WR). This position is located at the main campus in Blacksburg, VA (blacksburg.gov), in a region that is consistently ranked among the country's best places to live.

HOW TO APPLY

Applications must be submitted online to jobs.vt.edu for posting #TR0180121. Applicant screening will begin on November 26, 2018 and continue until the positions are filled. Inquiries should be directed to Dr. Dennis Kafura, Search Committee Chair, kafura@cs.vt.edu.

COLLEGE OF ENGINEERING
COMPUTER SCIENCE
VIRGINIA TECH.