

**Assistant Clinical Professor  
Computer Science & Engineering  
Mississippi State University**

The Department of Computer Science & Engineering at Mississippi State University solicits applications and nominations for an Assistant Clinical Professor to start as early as January 1, 2017. Part of the Bagley College of Engineering, the department has approximately 450 undergraduate majors, 80 graduate students, 18 tenured and tenure-track faculty, one clinical faculty and two instructors. The department offers undergraduate programs in Computer Science and Software Engineering, and jointly administers the undergraduate program in Computer Engineering with the Department of Electrical and Computer Engineering. At the graduate level, we offer M.S. and Ph.D. degrees in Computer Science and the faculty directs graduate students in Computational Engineering. Certificates in Information Assurance, Cyber Operations and Computational Biology are also available. Research expenditures total about \$5.7 million dollars annually and the university as a whole is ranked 71st among U.S. institutions in computer science expenditures. Research core areas for the department are artificial intelligence, computational science, visualization and graphics, bioinformatics, parallel and distributed computing, software engineering, human-robot interaction, augmented and virtual reality, security and cryptography and computer science education. Faculty in the department are active in many university research centers including the Center for Advanced Vehicular Systems, the Distributed Analytics and Security Institute, the Center for Computational Science, and the Institute for Genomics, Biocomputing & Biotechnology. The computer security area has been designated a National Center of Academic Excellence in Information Assurance Education (CAEIAE) by the National Security Agency (NSA).

The successful candidate will: teach undergraduate and graduate courses, assist in the coordination of tasks related to accreditation, assist in the coordination of tasks related to curricula development, recruit undergraduate students, and advise undergraduate students. All clinical faculty employed by the University are expected to participate to some degree in service activities within the university, the discipline, and/or the community as well as meet high standards of professional integrity, collegiality and objectivity, and to further the goals of his/her unit and the University. In addition, a person of clinical rank must have a PhD in Computer Science or closely related field (ABDs will be considered); a strong commitment to higher education, and in particular to the mission of Mississippi State University; and a willingness to assume responsibilities and obligations appropriate to a professional or faculty university employee (see Faculty Handbook, [http://www.msstate.edu/web/faculty\\_handbook](http://www.msstate.edu/web/faculty_handbook)). In addition, an Assistant Clinical Professor must possess the potential for successful performance in research/extension/clinical activity or creative achievement in a university environment and contribute to the service of the unit, university, and/or profession. Teaching experience in computer science or closely related field at the college level is required.

All applicants must apply online at [www.msujobs.msstate.edu](http://www.msujobs.msstate.edu) and attach a cover letter, current curriculum vitae, and the complete contact information for at least three professional references.

MSU is an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, ethnicity, sex (including pregnancy and gender identity), national origin, disability status, age, sexual orientation, genetic information, protected veteran status, or any other characteristic protected by law. We always welcome nominations and applications from women, members of any minority group, and others who share our passion for building a diverse community that reflects the diversity in our student population.