

George Mason University
Department of Computer Science

The Department of Computer Science at George Mason University invites applications for a tenure-track faculty position at the rank of Assistant Professor beginning Fall 2012.

We are seeking a faculty member who can establish strong research and teaching programs in the area of **computer game design**. Applicants must have a research focus in an area of computer games technology — for example, in artificial intelligence, multi-agent systems, computer graphics, real-time animation, simulation and modeling, networked and distributed systems, or software engineering, **as applied to computer games**. Minimum qualifications include a Ph.D. in Computer Science or a related field, demonstrated potential for excellence and productivity in research, and a commitment to high quality teaching.

The department currently offers a graduate certificate in Computer Games Technology and a concentration in Computer Game Design at the undergraduate level. The Computer Game Design concentration is offered in collaboration with faculty in the College of Visual and Performing Arts at Mason. For more information on these and other programs offered by the department, visit our Web site: <http://cs.gmu.edu/>

The department has over 40 faculty members with wide-ranging research interests including artificial intelligence, algorithms, computer graphics, computer vision, databases, data mining, distributed virtual environments, expert systems, human computer interaction, parallel and distributed systems, real-time systems, robotics, security, software engineering, and wireless and mobile computing.

George Mason University is located in Fairfax, Virginia, a suburb of Washington, DC, and home to one of the highest concentrations of high-tech firms in the nation. There are excellent opportunities for interaction with government agencies and industry, including many game and serious game development companies. In particular, the Washington DC region is fast becoming a hub for the serious games industry. Fairfax is consistently rated as being among the best places to live in the country, and has an outstanding local public school system.

For full consideration please submit application and application materials on-line at <http://jobs.gmu.edu> (position number F9542Z). To apply, you will need a statement of professional goals including your perspective on teaching and research, a complete C.V. with publications, and the names of four references. The review of applications will begin immediately and will continue until the position is filled. GMU is an equal opportunity/affirmative action employer. Women and minorities are strongly encouraged to apply.