

## Graduate Assistantships in Biomedical/Computer Engineering

Two graduate assistantships are available to work on projects in Biomedical Engineering. Current projects involve collaborators in engineering, computer science, medicine, and pharmacy at the University of Georgia, Medical College of Georgia, and University of Florida. Researchers on these projects are working to advance medical education and patient care through the use of simulation, sensors, visualization, virtual reality, and virtual humans. Publications related to past and current projects are available via [www.engr.uga.edu/~kjohnsen](http://www.engr.uga.edu/~kjohnsen).

Requirements: Both M.S. students and Ph.D students will be considered. Excellent written and verbal communication skills required. Experience in interactive 3D computer graphics programming or 3D games programming is highly desirable. Experience with human subjects research and statistics is a plus. An undergraduate degree in computer science, computer engineering, electrical engineering, or biomedical engineering is preferred.

Interested candidates should send a letter of interest, curriculum vita, and the name and contact information of three professional or academic references.

The final approval of the assistantship is contingent to being accepted as a graduate student at UGA (<http://www.grad.uga.edu/>). Given the interdisciplinary nature of the work assigned to the student, different departments/degrees could be considered. Assistantship stipend will depend on entry level of student. In addition, UGA grants a tuition waiver to students with assistantships.

Starting Date: Preferred August, 2009

Closing Date: Until a suitable applicant is identified

More information can be obtained by contacting:

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