

Ross J. Gore

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EDUCATION	PhD in Computer Science University of Virginia	present
	M.CS. in Computer Science University of Virginia	May 2007
	B.S. in Computer Science Minor in Mathematics University of Richmond <i>Summa Cum Laude</i>	May 2003
HONORS	Best Paper Award 2007 VMASC Capstone Conference Most Outstanding Computer Science Student of 2003 Phi Beta Kappa	
PUBLISHED RESEARCH	R. Gore, P. F. Reynolds. An Exploration-based Taxonomy for Emergent Behavior Analysis in Simulations. <i>Proceedings of the 2007 Winter Simulation Conference.</i>	
	R. Gore, P. F. Reynolds, L. Tang, D. Brogan. Explanation Exploration: Exploring Emergent Behavior. <i>Proceedings of 2007 International Workshop on Principles of Advanced and Distributed Simulation.</i>	
	P. F. Reynolds, M. Spiegel, X. Liu, R. Gore. Validating Evolving Simulations in COERCE. <i>Proceedings of the 2007 International Conference on Computational Science.</i>	
	L. Barnett, R. Gore. Design and Implementation of Interactive Tutorials for Data Structures. <i>Journal of Computing Sciences in Colleges</i> , Jan 2007.	
	R. Gore, L. Barnett. Design and Implementation of Interactive Tutorials focused on Sorting. <i>Journal of Computing Sciences in Colleges</i> , May 2003.	
WORK EXPERIENCE	Software Engineer – CACI Consulting April 2004 – July 2005 Developed web based business management software for Defense Advanced Research Projects Agency. The software allows users to fill out, exchange, track, and update business orders and related documents. Obtained Top Secret/SCI Security Clearance.	
	Software Engineer – Lockheed Martin July 2003 –April 2004 Developed a large government software project using Object Oriented Techniques. Involved in all stages from requirements gathering and analysis to testing and integration. Obtained Secret Security Clearance.	
SKILLS	Java, LISP, Scheme, C/C++, Modelica, ASP, JSP, SQL, Linux, UNIX, Windows, UML, XML, HTML	