

Adam Risi

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Education	B.S. and M.S. in Computer Science <i>Rochester Institute of Technology Dual Degree program in Computer Science</i> <i>GPA of 3.40 (cumulative) / 3.80 (graduate courses only)</i>	2007-2011 <i>Anticipated</i>
Objective	Seeking a full time position in the field of software engineering where my strong passion for problem solving and my past computing experience will add significant value to the company.	
Qualifications	<ul style="list-style-type: none">• Professional experience with UNIX network programming, large code bases (> 1M SLOC), techniques in Cloud Computing, Distributed Systems, Secure Coding, and Artificial Intelligence• Familiar with a variety of operating systems and interfaces including UNIX, GNU/Linux, Solaris, FreeBSD, MacOS, and Windows• Fluent in C, C++, Java, Perl, Python, and Bash, as well as experienced in using web languages (XML, HTML, PHP)	
Work Experience	Computer Science Lab Manager <i>Rochester Institute of Technology, Rochester, NY</i>	June 2010 - present
	<ul style="list-style-type: none">• Manage a diverse team of approximately 20 computing lab assistants including interviewing applicants, hiring employees, and scheduling working hours• Responsible for the day-to-day operation of over 100 workstations comprised of Windows, MacOS, Solaris, and Linux operating systems• Support 7 computer science laboratories used by hundreds of students daily• Maintain 24/7 phone availability for lab support and emergency response	
	Co-Op Technical Specialist <i>Lockheed Martin Co., Syracuse, NY</i>	February 2009 – May 2009 December 2009 – March 2010
	<ul style="list-style-type: none">• Brought software projects from initial conception, through documentation and source code review, to generation of end user product• Reviewed and improved C and C++ source code “best-practice” standards documentation used on a multi-million dollar government contract• Worked to identify and repair security flaws in large code bases	
	Embedded Design / Network Programmer <i>Rochester Institute of Technology, LIAS Center, Rochester, NY</i>	May - August 2008
	<ul style="list-style-type: none">• Lead programmer designing embedded software for a remote sensing system• Designed and implemented network applications to distribute secured data• Worked closely with clients to establish problem specifications and system designs	
Awards / Other	<ul style="list-style-type: none">• Winner of 2008 Microsoft Imagine Cup Software Invitational• Recipient of Merit Scholarships at Rochester Institute of Technology• Placed 7th in Department of Defense Digital Forensics Challenge 2006• Nationally Licensed First Responder, member of Norwich University Emergency Medical Response Team• Regular committer to open source projects for Linux	

