

Jeremy R. Hurst

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Objective	To pursue my interests and further my education in computer science	
Education	Earlham College, Richmond, IN, Diploma Received May 2012 Major in Computer Science Minor in Physics	
Experience	QA Software Developer , CIM, Philadelphia, PA	8/2013 - Present
	<ul style="list-style-type: none">• Wrote automated tests for the Xfinity Home iOS application, fixed minor defects• Developed a tool for monitoring the health of servers used by Xfinity Home applications	
	Perl Software Developer , Solfo, Burbank, CA	7/2012 - 7/2013
	<ul style="list-style-type: none">• Wrote and debugged web crawlers to scrape business data from websites	
	Intern , Woodward HRT, Santa Clarita, CA	Summer 2010 and 2011
	<ul style="list-style-type: none">• Software testing and development• Improved access methods to company databases	
	Web Developer , Content Group, Earlham College	1/2010 - 5/2012
	<ul style="list-style-type: none">• Maintained the Computer Science website cs.earlham.edu• Worked with a team to do a complete overhaul of the website	
Leadership Activities	Head Programmer , Theory of Computation Group, Earlham	8/2010 - 5/2012
	<ul style="list-style-type: none">• Derived deterministic finite state automata to describe human languages	
	Convener , Society of Physics Students, Earlham College	8/2009 - 5/2012
	<ul style="list-style-type: none">• Organized field trips to scientific facilities• Planned activities and lectures for weekly meetings	
	Networking Technician , Student Activities Board, Earlham	8/2009 - 5/2012
	<ul style="list-style-type: none">• Organized events for the student body• Managed local networks for campus wide LAN events	
	Captain of FIRST Robotics Team , FMHS team 981	6/2006 - 6/2008
	<ul style="list-style-type: none">• System Engineering and Project Management	
	Patrol Leader , Boy Scout Troop 515	4/2003 - 8/2005
Awards	Received Tuition Waiver of \$40,000 from Earlham College Best Abstract Conceptualization (High School Physics) Most Inspirational Team Member, FIRST Robotics Team 981 Safety Award, FIRST Robotics Team 981 2nd place Kern County Science Fair: Participated in State Science Fair 4/2004	
Computer Skills	<u>Languages:</u> C++, C, Objective C, Perl, Ruby, Bash, Python, PostgreSQL, HTML/CSS, \LaTeX , Scheme, Lisp, XML, Java, javascript, urbiscript <u>Software:</u> Xcode, Emacs, Vim, Git, SVN, CVS, Gnuplot, Microsoft Office, Jira, Rally, Gostai Labs <u>Other:</u> OpenGL, Computer Construction, Repair, and Networking	