

Grant R. Kurtz

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OBJECTIVE	Seeking a Co-op in software engineering to challenge and push my understanding of software development and technical problem solving for the Summer and Fall of 2013.	
EDUCATION	<i>Bachelor of Computer Science</i> Rochester Institute of Technology, Rochester, NY Minors: Economics, Mathematics	Expected May 2014
SKILLS	<i>Languages:</i> Java, PHP, C, Java EE, C++ <i>Tools & Software:</i> IntelliJ Idea, Eclipse, MySQL, Git, Perforce, SVN, Maven, JUnit <i>Operating Systems:</i> Windows, Ubuntu, Gentoo, Slackware	
EXPERIENCE	<i>Software Engineer</i> Intuit Inc., San Diego, CA	June 2012 - Nov 2012
	<ul style="list-style-type: none">• Updated and developed Decision Tree platform for content authors• Supported content authors in writing Decision Tree documents for customers• Wrote extensive documentation for creating and deploying Decision Trees• Developed and integrated services for storing customer data• Competed in a one-week challenge to design and create a new product• Documented and resolved issues with product startup	
	<i>Lead Web Developer</i> Datto Inc., Norwalk, CT	Summers of 2009 - 2011
	<ul style="list-style-type: none">• Managed the transition of the old ticketing system to Zendesk• Designed and developed a new invoicing system• Interfaced with partners to determine development goals and needs• Developed various data aggregation and administrative information pages• Managed the development efforts of up to three interns	
PROJECTS	<i>Pizza Delivery System (Java)</i> Software Engineering 361 project; team of five students	
	<ul style="list-style-type: none">• Development Lead for the team; designed and oversaw implementation• Combined MVC and Producer-Consumer model for processing order requests• Managed the efforts of teammates; divided work evenly for rapid development	
	<i>Additional Projects</i>	
	<ul style="list-style-type: none">• Quad-Trees Implementation https://github.com/grnt426/Quad-Trees• Compiler for Simulated Machine https://github.com/grnt426/Compiler	
RELATED CLASSES	<i>Rochester Institute of Technology</i>	2009 - 2013
	<ul style="list-style-type: none">• Software Engineering 361, Computer Science I-IV, Computer Organization, Operating Systems I, CS Theory, Programming Language Concepts, Systems Programming I & II, Database Concepts, Artificial Intelligence, Computer Graphics, Professional Communications• Calculus I-III, Multivariable Calculus, Probability & Statistics, Discrete Math I & II	
EXTRA-CURRICULAR ACTIVITIES	Active Member of Computer Science House at RIT	2009 - 2013
	<i>Evaluations Director</i> , Computer Science House	2011 - 2012
	<i>Co-Research and Development Director</i> , Computer Science House	Spring 2011