

# Susan K. Lunn

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CONTACT INFORMATION	Rochester Institute of Technology 1325 Guerrero Street San Francisco, CA, 94110	(802)-309-4493 susan@lunn.io github.com/snoozan
OBJECTIVE	Seeking 4 month co-op employment starting September 2016 until January 2017.	
EDUCATION	<b>Rochester Institute of Technology</b> - Rochester, NY Major: B.S. Computer Science Expected Graduation: May 2018	August 2013 - Present
TECHNICAL SKILLS	<b>Languages:</b> Python, Bash, C, Java, Javascript, R, Go <b>Operating Systems:</b> Linux, OmniOS/Illumos, FreeBSD, Solaris <b>Tools and Services:</b> Solr, TravisCI, Docker, RKT, Jenkins, Zabbix, Git	
PERSONAL PROJECTS	<b>Zabbix for Computer Science House</b>	March 2016
	Set up the <b>Zabbix</b> monitoring software for Computer Science House services and machine, with full <b>LDAP</b> integration and our own star SSL cert.	
	<b>Aphrodite</b>	February 2015
	<a href="https://github.com/snoozan/Aphrodite">https://github.com/snoozan/Aphrodite</a>	
	A <b>Haskell</b> web app using the <b>Scotty framework</b> and <b>Yesod's Template Haskell</b> that finds all the local Planned Parenthoods within an address/GPS location, and routes the user there via public transportation.	
EXPERIENCE	<b>Apple</b> Software Engineer Intern	May 2016 to Present <a href="https://apple.com/">https://apple.com/</a>
	Worked on adding a collection based restore to SolrCloud, a distributed system and manager of Solr.	
	<b>Student Government RIT</b> Junior Quality Engineer	January 2016 to May 2016 <a href="http://www.sg-rit.edu/">http://www.sg-rit.edu/</a>
	Build tools and processes for continuous integration within the Services team for Student Government.	
	<b>Delphix</b> Operations Engineer Intern	August 2015 to January 2016 <a href="https://www.delphix.com/">https://www.delphix.com/</a>
	Using <b>Jenkins</b> and a series of shell scripts, worked on automating the process for standing up a build server. This involved intimate knowledge of <b>OmniOS</b> packaging (IPS) as well as delving in to the internals of the Delphix stack.	
	<b>LinkedIn</b> Systems Engineer Intern	June 2015 to August 2015 <a href="https://www.linkedin.com/">https://www.linkedin.com/</a>
	Worked to make logs from <b>CF Engine</b> humanly readable. Built thousands of servers and helped <b>auto-mate</b> the process which enabled them to be built more effectively.	
	<b>Golisano College of Computing and Informational Sciences</b> Research Assistant	January 2015 to May 2015 <a href="http://www.milton.org/">http://www.milton.org/</a>
	<b>Media Arts Games Interaction and Creativity Center at RIT</b> Back-end Web Developer	August 2014 to January 2015 <a href="http://magic.rit.edu/main/index.html">http://magic.rit.edu/main/index.html</a>
	<b>Earth Moves</b> Fullstack Web Developer	April 2014 to August 2014
EXTRACURRICULAR CLUBS & ACTIVITIES	CSH (Computer Science House) - Full Active member FOSSBox (Free Open Source Software Box) - Active member US FIRST Robotics Team 3397 - Lead programmer	<a href="http://www.csh.rit.edu/">http://www.csh.rit.edu/</a> <a href="http://magic.rit.edu/foss/">http://magic.rit.edu/foss/</a> <a href="http://www.usfirst.org/">http://www.usfirst.org/</a>