

Susan K. Lunn

CONTACT INFORMATION	1200 Haight Street San Francisco, CA, 94117	susan@lunn.io github.com/snoozan
OBJECTIVE	Seeking co-op employment starting May 2017.	
EDUCATION	Rochester Institute of Technology - Rochester, NY Major: B.S. Computer Science Expected Graduation: May 2018	August 2013 - Present
TECHNICAL SKILLS	Languages: Python, Bash, C, Java, Javascript, R, Go Operating Systems: Linux, OmniOS/Illumos, FreeBSD, Solaris Tools and Services: AWS, Chef, Terraform, Solr, Icinga, TravisCI, Docker, RKT, Jenkins, Zabbix, Git	
PERSONAL PROJECTS	Zabbix for Computer Science House	March 2016
	Set up the Zabbix monitoring software for Computer Science House services and machine, with full LDAP integration and our own star SSL cert.	
	Aphrodite	February 2015 https://github.com/snoozan/Aphrodite
	A Haskell web app using the Scotty framework and Yesod's Template Haskell that finds all the local Planned Parenthoods within an address/GPS location, and routes the user there via public transportation.	
EXPERIENCE	Slack Operations Engineer Intern	September 2016 to Present https://slack.com/
	Worked on setting up Icinga 2 webUI and high availability distributed monitoring. Helped rearchitect Solr to allow for better search within Slack. Terraformed the QA enviroment for both multi and main environments.	
	Apple Software Engineer Intern	May 2016 to September 2016 https://apple.com/
	Worked on adding a collection based restore to SolrCloud , a distributed system and manager of Solr .	
	Student Government RIT Junior Quality Engineer	January 2016 to May 2016 http://www.sg-rit.edu/
	Build tools and processes for continuous integration within the Services team for Student Government.	
	Delphix Operations Engineer Intern	August 2015 to January 2016 https://www.delphix.com/
	Using Jenkins and a series of shell scripts, worked on automating the process for standing up a build server. This involved intimate knowledge of OmniOS packaging (IPS) as well as delving in to the internals of the Delphix stack.	
	LinkedIn Systems Engineer Intern	June 2015 to August 2015 https://www.linkedin.com/
	Worked to make logs from CF Engine humanly readable. Built thousands of servers and helped automate the process which enabled them to be built more effectively.	
	Golisano College of Computing and Informational Sciences Research Assistant	January 2015 to May 2015 http://www.mlton.org/
	Media Arts Games Interaction and Creativity Center at RIT Back-end Web Developer	August 2014 to January 2015 http://magic.rit.edu/main/index.html
	Earth Moves Fullstack Web Developer	April 2014 to August 2014

EXTRACURRICULAR CLUBS & ACTIVITIES	CSH (Computer Science House) - Full Active member	http://www.csh.rit.edu/
	FOSSBox (Free Open Source Software Box) - Active member	http://magic.rit.edu/foss/
	US FIRST Robotics Team 3397 - Lead programmer	http://www.usfirst.org/