Kaitlin Poskaitis

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Additional Information
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Goal
To obtain a full time position as a Software Engineer.

Education
Rutgers University - School of Arts and Sciences - New Brunswick, NJ
Major: Computer Science - Minor: Economics
Class of 2015 - C.S. GPA: **3.9** - Overall GPA: **3.856**
Honors Scholar: General Honors and Computer Science Honors
Presidential Scholarship Winner

Experience

Cloud Operations Engineering Intern, Twilio
San Francisco, CA *May 2014–August 2014*
- Maintained and improved infrastructure using AWS
- Designed and deployed a log aggregation cluster using the ELK stack
- Developed a REST API to manage internal YUM repositories hosted on EC2
- Modified the Jenkins build system to run builds in isolation using chroots
- Managed configuration with Chef and Salt

HackNY Software Engineering Intern, Sailthru
New York, NY *June 2013–August 2013*
- Chosen by the HackNY Fellowship Program to work as a software engineering intern
- Created an Android SDK to integrate into client applications
- Created an internal statistics API
- Built a company dashboard for monitoring office
- Created web applications test cases in Selenium Webdriver

Student Systems Programmer, Rutgers Open System Solutions
New Brunswick, NJ *January 2012–Present*
- Maintain and update software on university servers running CentOS and Solaris using RPMs for a user community of 70,000 faculty, staff, and students
- Adapt open source software for enterprise use on Rutgers systems
- Web design and development for university systems
- Train new workers with current best practices and workflow

Projects and Awards

Shell Golf - *MHacks Fall 2013*
- Created a web app used to improve proficiency in using BASH
- Application gave a file structure and user had to input commands to modify it
- Commands were run inside of a Docker container
- See https://github.com/aperturehacks for repositories

Facebook File System - *Facebook NY Summer 2013* - 3rd Place
- Implemented a FUSE filesystem for using the Facebook Graph API
- Wrote a Facebook Graph API client in C
- Code can be found at https://github.com/robotadventures/fbfs

Skills

Programming Languages - Python, C, Java, Ruby, PHP, Javascript, *sh, LaTeX, and some Perl

Databases - SQL, and MongoDB

Version Control - Git and Subversion