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Education

CSU, Chico
Major: Computer Science
Minor: Mathematics
Graduated: Fall 2014

WORK EXPERIENCE

May - December, 2014

Hewlett-Packard - ROSEVILLE, CA Tools & Infrastructure

- Software Defined Networking
- Continuous Integration Environment (Jenkins)
- Code Review (Gerrit)
- Static Code Analysis (SonarQube, Coverity, Fortify)
- Scripting (Python, Bash, Ruby)
 - Confluence Wiki Updater
 - Jenkins link to Gerrit review
 - SonarQube properties file
- Agile Development

SCHOOL EXPERIENCE

CLASS PROJECTS

- Compiler (Flex & Bison, C++) (GitHub)
- Gaussian Elimination on Distributed Systems (C) (BitBucket)
- Pipes, Signals, OS applications (C) (BitBucket)
- Android
 - ChicoCrawl (Bar Specials, wrapped PHP application)
 - WhereUAt (Location based Scheduler)
 - Bustr (Location based Instagram, on Google Play Store)
 - EasyPGP (Encrypted Emails, Senior Project, GitHub)

CLUBS

- usr0 Security Club (Treasurer)
 - Presented on cracking WEP encryption and pen testing
- Open Source Club

EXTRA CURRICULAR QUALIFICATIONS

Networking	Flashed DD-WRT onto routers (Wireless Bridge)
Web	Ruby on Rails, PHP, HTML, CSS, Angular.JS, AWS
Linux (OS of choice)	Cron Jobs, Bash, Git, Vim, Hosted Web Server, OpenStack
Open Source	Mixxx – DJ software (C++) (launchpad.net/mixxx)