225 Cedar St Apt 710, Seattle, WA 98121 253-508-2725

EXPERIENCE

Software Engineer

June 2015-present

EMC², Isilon Storage Division *Product Integration Engineering*

- Resident expert in writing customized scripts to manage large VMware cloud environment
- Certification test development for distributed storage system
- Focus on improving testing using cloud technologies

Software Engineering Intern

Summer 2014

EMC², Isilon Storage Division

Customer Centric Testing and Verticals Team

 Developed python tool to manage virtual machines for the Customer Centric Testing team and the Certification team

Software Developer

April 2013 - May 2015

Experimental Infrastructure Software Laboratory

- Developed software in Java and C for GridStat middleware
- Technical assistant for research activities

IT Infrastructure Intern

Summer 2012,

ChemPoint.com Inc.

Winter break 2012-2013

- Worked on long term IT infrastructure projects
- Managed VMware ESXi and VSphere environment
- Developed solution for offsite data duplication

EDUCATION

Bachelor of Science, Computer Engineering Washington State University, Pullman, WA Focus: Computer Science, embedded systems

December 2015

EXTRA-CURRICULAR ACTIVITIES

Elected President, WSU Linux Users' Group

2014-2015

- Lead the WSU LUG through a successful year
- Headed the WSUCon XIII 24 hour gaming event committee, 260 attendees
- Organized meetings, events, and projects
- Managed club server infrastructure, trained server admins

Elected Vice President, WSU Amateur Radio Club

2013-2015

- Organized club meetings and events
- Lead various projects, including Pullman Ham Mesh Network
- Participated in community emergency preparedness events
- Managed club server and network resources
- · Organized and taught sections of FCC Licensing classes each semsester

Elected System Administrator, WSU Linux Users' Group	2013-2014
Elected Secretary, WSU Amateur Radio Club	2012-2013
Elected <i>Treasurer</i> , WSU Amateur Radio Club	2011-2012

AWARDS & ACCOLADES

Second Place, WSU EECS Hackathon, about 300 atendees

February 2015

- RFID based access control system for student club offices
- Used a PIC32 microcontroller and Raspberry Pi SOC board