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Work Experience

February 2015 - Present

Data Center Operations at George Mason University (Fairfax, VA)

Responsible for monitoring and communicating the status of various university systems and environmental conditions of the Data Center.

June 2015 - August 2015

Intern at Blue Canopy Group LLC (Reston, VA)

Created an automated way to securely configure a base Ubuntu installation that met the standards of the client. Additionally, created content to be used in the SCAP scanner specific for Ubuntu.

May 2014 - August 2014

Intern at Hurdlr (Washington, DC)

Performed front-end development on an HTML5 Cordova application for a small DC-based startup.

Throughout the internship, I heavily utilized Github to cooperate with the team and track issues.

February 2012 - August 2012, June 2013 - August 2013

Intern at Time Warner Cable (Herndon, VA)

Worked in the GNOC where I learned about network and systems monitoring and restoration. Additionally, I independently developed various applications to aid with daily operations.

Certifications

Cisco Certified Entry Networking Technician

With training up to Cisco Certified Network Associate.

CompTIA A+

Education

August 2013 - Present

B.S. Computer Science, George Mason University

Technical Skills

GNU/Linux (Advanced)

Heavy experience in using GNU/Linux as a client and server operating system.

Programming (Intermediate)

Several years of experience with various programming languages, including web development.

Version Control (Intermediate)

Utilized Git to code cooperatively on projects among peers and coworkers.

Cyber Security (Beginner)

Self-educated on various concepts of hardware and software security.

Projects

System's Administration Team at Mason's Student-Run Computing and Technology (SRCT)

Participated with peers to develop, host, and maintain various services for the George Mason community.