Jordan Hoeber

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Work Experience

Amazon Web Services - Software Development Engineer Intern (Summer 2016)

- Worked on Identity and Access management team on data warehousing IAM policy data
- Designed a Data Warehouse Schema for data analysis using Amazon Redshift
- Designed a Front end service to interact with the Data Warehouse using Ruby on Rails
- Created a Java service to break down JSON policies into meta data for storage
- Organized many meetings and demonstrations

Avarint - Software Engineer Intern (Summer 2015)

- Utilized the Qt development framework in C++ to write software for the Digital Integrated Air Defense System (DIADS) project
- Designed external application that uses parallel processing, an interface with the command line, and XML to save and load data

Moog Inc. - IT Development Co-Op (Spring 2015)

- Rebuilt web app from the ground up (More Specific, what technologies)
- Gained experience in Java, CSS, JavaScript, HTML, and SQL web development IBM WebSphere

Technical Skills

- Confident in Java, C/C++, Python, JavaScript, Ruby
- Experience with PostgreSQL, HTML, CSS
- Experience with many frameworks such as Ruby on Rails, Qt (C++), JQuery
- Other Technologies: Git version control, and UNIX/Linux

Personal Projects

Member of University at Buffalo IEEE student chapter

- Leading a Software Workshop to teach new students the basics of C++
- Leading a group for Micromouse maze solving robot competition
- Participating in non-technical club activities including community service
- Co-organizer and Web Master of 2017 IEEE Student Regional Conference

Education

University at Buffalo, From September 2013 to Present, Graduating 2017

- Bachelors of Science in Computer Science
- GPA of 3.72/4.0
- Member of Transfer Honors Society