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OBJECTIVE

To acquire a full-time Software Engineering position after May 2015 at a company that offers engaging work and encourages teamwork and professional development.

EDUCATION

September 2010 - May 2015

Rochester Institute of Technology (RIT) Bachelor of Science: Software Engineering

RELEVANT COURSES

Computer Science I-III O-O Programming Intro. CS Theory **Software Testing**

Engineering Secure Software Engineering Web-Based Software Engineering of Enterprise Systems Software Reg.& Architecture SE Professional Comm. Concurrent Software Systems

TECHNOLOGIES

MS Visual Studio Java Tortoisesvn JavaScript HTML5 JUnit Chrome Dev Tools Ruby

Python **Eclipse** MS Office Suite Sublime

EXPERIENCE

September 2014 - Present **Senior Project** Software Engineering Student

Re-engineering RIT's Co-op Evaluation System by using newer, innovative web technologies to improve performance and user interaction. Will be using an agile methodology and utilizing detailed documentation.

June 2013 - December 2013 Parametric Technology Corporation Software Engineering Intern

Created a prototype application using D3 and Crossfilter JavaScript libraries that provides interactive filtering of large data sets that were integrated into one of the company's shipping products. Participated on a team of senior software engineers that reproduced and fixed defects on multiple products. Implemented the server-side controllers for a Data-Dictionary in Java which pulled data using Spring-MVC.

June 2012 - May 2013 Insight Lab **Education Technology Developer** Created and presented a top ten exhibit "Space Adventure" at Imagine RIT. Engineered the structure of the exhibit, and gained experience with Microsoft Kinect Development, creating gestures that were used to send commands signifying different key presses. Presented the Insight Lab's "Digital Solar Explorer" project at RIT's Summer 2012 Research Symposium.

INVOLVEMENT

Fall 2012 - Present Pi Kappa Pi Fraternity Recruitment Chair Involves planning, advertising, and overseeing events to recruit new members to the fraternity. Coordinated the event schedule, advertising plan, catering and entertainment for a pig roast with over 200 attendees. Utilized interpersonal relationship and communication skills to conduct interviews with over 50 potential members.