
SOFTWARE DEVELOPMENT QUALIFICATIONS

- To develop applications in finance and technology and enhance my own programming ability to prepare for a future career in software development.
- Confidence in programming Java, C/C++, and Python in a work/project setting, developed from two years of hands on experience
- Proficient in web development using HTML/CSS/JavaScript and PHP/MySQL through coursework and individual work
- Experience with Linux, Git Source Control, Drupal, and WordPress
- Strong ability to work as a member of a multidisciplinary team and independently proven through past projects and participation in sports teams and clubs

COMPUTER SCIENCE STUDIES, HONORS, AND ACTIVITIES

UNIVERSITY OF ROCHESTER

ROCHESTER, NY

B.S. Computer Science with a minor in Business

Expected May 2016

- Computer Science studies focus on learning to create innovative new technological applications across many different platforms
- Cumulative GPA: 3.42 (out of 4.0); Dean's List 2/3 Semesters
- Captain of the Ultimate Frisbee Team (Fall 2012 – Present)

COMPUTER SCIENCE COURSES & PROJECTS

Web Programming, Computer Organization, Formal Systems, Human and Computer Interaction, Data Structures, Calculus I & II, Linear Algebra, Discrete Mathematics, Intermediate Microeconomics, and Intermediate Macroeconomics, Introduction to Accounting

- VirtueX Project for Human Computer Interaction Course: Fall 2013
 - In team of six, developed a local application primarily in C# that used the Xbox Kinect to help visualize which muscles were being activated during exercise
 - Created a website through HTML/CSS/JavaScript and PHP/MySQL that allowed users to upload and view their data.
 - Project went through entire cycle of development, starting with need finding, low-fidelity prototypes, usability testing, and then an interactive hi-fidelity prototype

SOFTWARE DEVELOPMENT & TECHNICAL SUPPORT EXPERIENCE

LEON ZOLAND & SON

NEW YORK, NY

Web Deveopment Intern

May 2014-August 2014

- Helped develop new webpages and improve the overall security and Search Engine Optimization for the company's website

UNIVERSITY OF ROCHESTER

ROCHESTER, NY

Precision Instrumentation Group Webmaster

November 2013-Present

- In this position I build and update webpages through HTML/CSS for the Precision Instrumentation Group – a mechanical engineering group based in the University of Rochester

DISCOVER CAMP

HAWTHORNE, NY

IT Manager and Counselor

June 2013-August 2013

- Set up three computer labs and performed routine maintenance on the networks while also teaching computer building class where clients would build desktop computers from scratch
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