JASON DOWNING

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Education

University of Massachusetts Lowell Bachelor of Science in Computer Science Minor in Business Administration

Honors: Dean's List Fall 2013, Spring 2014

Merrimack High School Merrimack, NH June 2013 Diploma GPA: 3.6 Honors: graduated in the top 15% of the class

Technical Skills

Proficient in: C, C++, HTML, CSS, JavaScript(JQuery), Bootstrap

Familiar with: COBOL, JCL, SQL (DB2), Java, Python

Operating Systems: Linux (Ubuntu/Debian), Windows 7 and 8 / 8.1, Android 4.4 and 5.0, iOS

Software: Git, Terminal, Vi, Android Studio, Visual Studios, Microsoft Office

Work Experience

Fidelity Investments Mainframe Development Technical Intern

Merrimack, NH May 2015 - present

- Developed several batch programs in COBOL, as well the accompanying JCL to run the COBOL programs on the mainframe
- Modified several existing online COBOL programs to improve their performance as well as add improvements to the user experience
- Worked with DB2 databases, and wrote SQL statements in COBOL to guery DB2 tables

University of Massachusetts Lowell

Lowell, MA

Lowell, MA

GPA: 3.3 Major GPA: 3.7

Expected May 2017

Engaging Computer Lab, Web Development Intern

May 2014 - present

- Quickly and independently learned new technologies and programming languages
- Worked with HTML5 web technologies, and built several web apps that made use of several different APIs, including the Google Maps JavaScript API, the HTML5 Geolocation and the iSENSE RESTFUL API
- Designed an API wrapper for a RESTFUL API in C++, and assisted with the implementation of the API wrapper in JavaScript as well as Python

Market Basket Nashua, NH September 2012 – December 2014

Bagger

- Bagged customer's groceries in an organized manor and collected shopping carts
- Provided exceptional customer service, and ensured that aisles were neat and presentable

Leadership

November 2010 Eagle Scout

- Planned and designed a shed for the Merrimack Historical Society
- Managed several fund raisers that raised over five hundred dollars
- Led the construction of the shed, during which over two hundred hours were contributed to the project by volunteers

References available upon request