JASON DOWNING

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Education

University of Massachusetts Lowell	Lowell, MA
Bachelor of Science in Computer Science	Expected May 2017
Minor in Business Administration	GPA: 3.3
	Major GPA: 3.7

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

Technical Skills

Proficient in: C, C++, HTML, CSS (Bootstrap), JavaScript (JQuery)
Familiar with: COBOL, JCL, SQL (DB2), Java, Python
Operating Systems: Linux (Ubuntu / Debian), Android 4.4 / 5.0, Windows 7 / 8.1
Software: Git, Terminal, Vi, Android Studio, Visual Studios

Work Experience

University of Massachusetts Lowell — Lowell, MA
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
- Developed an API wrapper for a RESTFUL API in C++, and assisted with the implementation of the API wrapper in JavaScript as well as Python

Fidelity Investments — Merrimack, NH
Technical Intern — May 2015 – August 2015
- Developed batch programs in COBOL, as well as the accompanying JCL to run the COBOL programs on the mainframe
- Modified existing CICS 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 query DB2 tables

Market Basket — Nashua, NH
Bagger — September 2012 – December 2014
- Bagged customer's groceries in an organized manner and collected shopping carts
- Provided exceptional customer service, and ensured that aisles were neat and presentable

Leadership

Eagle Scout — November 2010
- Planned and designed a shed for the Merrimack Historical Society
- Managed several fundraisers 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