SARAH NEWPORT

Computer Science Internship Prospect

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Objective

To obtain an internship/co-op position in the field of Computer Science.

Education

Oregon State University   August 2016
Bachelor of Science, Major in Computer Science   GPA: 3.0

University of South Florida   May 2012
Bachelor of Arts, Major in International Studies   GPA: 3.34

Relevant Courses

Data Structures	Computer Architecture & Assembly Language
Usability Engineering	Introduction to Databases
Software Engineering	Operating Systems
Web Development	

Technical Skills

Operating Systems:	Windows, Mac OS X, Linux
Languages:	C/C++, Java, SQL, PHP, JavaScript
Web / Scripting:	HTML, CSS
IDE:	Xcode, Brackets, Sublime Text, Eclipse, VIM
Frameworks:	Express, Handlebars, Jekyll
Applications:	Microsoft Visio, MySQL Workbench

Projects

Google Maps API Website, Weather Tracker Website
- Designed and implemented moderately complex websites with customer user interfaces and asynchronous calls using HTML, CSS, and JavaScript.

Personal Workout Tracker Website
- Used basic database commands to create, store and retrieve data in conjunction with a dynamic website

Food Trucker Tracker Application
- Modeled and designed a mobile software application at an architectural and lower level.
- Implemented the mobile software design into code and performed tests then presented project to client.

Diablo III Database Website
- Documented a database design and queries in standard notion and then translated that design into a simple website driven by a database backend.

Work Experience

Montessori of Chantilly – Summer Assistant Teacher   June 2013 – September 2013
- Assist the Teacher with the lessons and delivery of the curriculum. Help to determine the students' performance using informal and formal testing and observation. Aid student in developing self-confidence and a positive self-image; encourage sense of responsibility. Promote cooperation, buddy systems and a willingness in students to help each other.

Czar Nation – Customer Service   July 2010 – December 2012
- Greet and answer questions of patrons as they enter into the establishment. Responsible for the door money collection and working the cash register. Checks identification to ensure the establishment stays a responsible vender. Uphold all security requirements to ensure regulations.