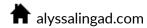
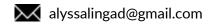
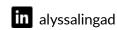
ALYSSA LINGAD











University of California, Irvine

Bachelor of Science in Computer Science

Expected June 2018

Coursework: Principles in System Design, Principles of Operating Systems, Intro to Programming, Intermediate Programming, Intro to Computer Organization, Object-Oriented Programming, Data Structures and Algorithms, Intro to Software Engineering, Programming with Software Libraries



Programming Languages: Python, JavaScript, C++, Java, C, PHP

Technologies: HTML5, CSS, RESTful API, Express.js, Node.js, Git, Bootstrap, Angular.js, Node.js, Laravel,

MySQL, Matlab, Microsoft Word, Microsoft Excel, Microsoft PowerPoint

Operating Systems: Windows, OS X, Linux

EXPERIENCE

Software Developer Assistant

University of California, Irvine Extension - Irvine, CA [May 2016 - Present]

- >> Wrote scripts in Python to automate editing of over 1,000 HTML files.
- >> Developing UCI Open's web application for chemistry courses using the Laravel framework.
- >> Revitalized the front-end using HTML5, CSS, Angular.js, and Bootstrap to make it more user-friendly.

Web Development Intern

The Portal - Irvine, CA [Feb 2016 - May 2016]

- >> Trained and collaborated with a team using agile methodologies to develop web application.
- >> Used various web technologies from front-end web development (HTML, CSS, JavaScript, jQuery) to back-end web development (Node.js, MongoDB).

Munchies 3rd place in Butterworth Product Development Competition

>> Worked in a team with 5 others to design and generate an iOS application that invites college students to dine in homes, order take out and enjoy authentic homemade cuisine.

Check-in System

- >> Worked in a team with 3 others to create a web application that functions as a check-in system.
- >> Designed and developed the front-end to make the amount of clicks a minimum.

Content Management System

>> Developed a content management system using MongoDB for the database, Node.js for the back-end, and embedded JavaScript with HTML and CSS to illustrate the front-end.

♥INVOLVEMENT & COMMUNITY

- >> League of Legends Club Member
- >> Association for Computing Machinery Member
- >> Information and Computer Science Student Council Chair