ALYSSA LINGAD

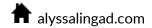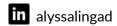🏠 alyssalingad.com ✉ alyssalingad@gmail.com in alyssalingad ☎

🏛 EDUCATION

University of California, Irvine — Irvine, CA
Bachelor of Science in Computer Science — September 2014 – June 2018 (expected)

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

◕ SKILLSET

Programming Languages: Python, JavaScript, C++, Java, C, PHP
Technologies: HTML5, CSS, RESTful API, Express.js, Node.js, Git, Bootstrap, Angular.js, Laravel, MySQL, Matlab, Microsoft Word, Microsoft Excel, Microsoft PowerPoint
Operating Systems: Windows, OS X, Linux

💼 EXPERIENCE

Software Developer Assistant
University of California, Irvine Division of Continuing Education – 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.
>> Meets weekly with the director and associate dean of UCI Open to discuss progress.

Web Development Intern
The Portal – Irvine, CA [Feb 2016 – May 2016]
>> Trained and collaborated with a team using agile methodologies to develop web applications.
>> Used various web technologies from front-end web development (HTML, CSS, JavaScript, jQuery) to back-end web development (Node.js, MongoDB).

</> PROJECTS

Munchies *3rd place in Butterworth Product Development Competition*
>> Worked in a team with 5 others to design and build 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