

Megan Wood

San Francisco, CA

(949) 243-2245 - meganlwood96@gmail.com

Education

University of Southern California

2014-2018

Bachelor of Science, Computer Science

Major GPA: 3.42

Queen Mary University of London

Spring 2017

Study Abroad Program

Work Experience

Workday, Inc. | Software Application Engineer II

August 2018 - Present

- Software Application Engineer on the Workday Student team, primarily using Workday's proprietary, object-oriented language XpressO.
 - Owned several features from start to finish. Worked closely with PM to design and develop customer-facing user interfaces, backend logic, XML web services, REST APIs and automation tests.
 - Leadership roles include scrum master, and team representative for a tech advocacy group focused on educating other developers and improving code for an XpressO framework.
 - As part of a team of 4, won the "developer choice" audience-voted award in an org-wide hackathon (approx. 25 hackathon entries) by implementing an internal tool that helps developers determine if a test failure is due to their changeset. I implemented the front end of the tool, a Google Chrome extension.

iD Tech Camps | Instructor/Tech Coordinator

Summer 2016, 2017

- Worked for iD Tech Camps on the UC Irvine campus teaching Java to a new group of 8 students ages 13-18 each week, developing my own curriculum to teach introductory coding concepts and skills. Received high evaluation scores from staff and students regarding quality of instruction and overall student performance, including an award given to instructors for outstanding performance.

Activities

Alpha Chi Omega Sorority | Epsilon Chapter

2015-2018

Semester Abroad in London

Spring 2017

- Spent one semester studying abroad at Queen Mary University of London. Travelled to 12 different countries in Europe and immersed myself in various cultures.

Projects

iTutorU | ReactNative App

- Worked with a team of 3 to create an app for a stakeholder as part of the CSCI 401 Capstone course. The app pairs tutors to students in the area and allows them to communicate and schedule tutoring sessions. App built in ReactNative, used Firebase, Redux, various node modules.

GroupUp | ITP 303 (Web Development) Final Project

- Designed and developed a website where users can join groups and create/RSVP to events for their group. Used HTML/CSS, PHP, SQL, and Bootstrap.

Skills

Web/Mobile Development

- Languages: HTML/CSS, Typescript/JavaScript, PHP, Swift, Objective-C
- Technologies: React, ReactNative, Bootstrap, Laravel, Redux, Firebase, Cocoapods, Node

Other Skills

- Languages: Java, C++, C#
- Technologies/Applications: Git, Eclipse, XCode, Unity