

# OCEAN RONQUILLO MORGAN

[oceanronquillomorgan.github.io](https://oceanronquillomorgan.github.io)

 (808)-347-9854  [oronquil@usc.edu](mailto:oronquil@usc.edu)

 Los Angeles, CA  [OceanRonquilloMorgan](#)

## EDUCATION

### University of Southern California

Economics (B.A.)

2016 - 2020

## SKILLS

### LANGUAGES

Java, Python, C / C++, HTML / CSS, Javascript

### FRAMEWORKS

Node.js, React.js, React Native, Redux, Vue.js

### BUSINESS

Digital Marketing, Google Analytics, Search Engine Optimization (SEO)

### OTHER

Web Development, Mobile Development, Cinematography, Videography, Photography

## ORGANIZATIONS

### AthenaHacks | AthenaSquared Committee

Aug 2017 - Present

Member of the volunteer committee that ensures the all-female hackathon event runs smoothly. Assisted with videography and photography.

### Scope | Student Developer

Jan 2017 - Present

Selected with a < 10% acceptance rate. Learned React.js in spring 2017 and built several web development projects. Learned React Native in fall 2017 and built several mobile applications. Learned DevOps, Node.js, and Express in spring 2018.

### Society of Women Engineers | Member

Jan 2017 - Present

### Marshall Business Network | Member

Jan 2017 - May 2017

## EXPERIENCE

### SB Digital Agency | Web Developer Intern

Los Angeles, CA | April 2018 - Present | [sdigitalagency.com](https://sdigitalagency.com)

- Worked alongside a cross-functional digital marketing team providing an a-la-carte model of business solutions
- Assisted in the development and maintenance of the WordPress based website, including debugging and adding plugins to optimize web performance
- Added new features with HTML/CSS, Javascript, and PHP
- Performed search engine optimization (SEO)

### HackSC Junior | Organizer & Director of Marketing

Los Angeles, CA | Sept 2017 - Present | [hackscjr.org](https://hackscjr.org)

- Recruited 300+ middle schoolers and high schoolers with a minority focus for the 2018 pre-college hackathon
- Revamped the HackSC Junior website using HTML5 and CSS to create a more responsive design
- Extended social media presence on Facebook, Instagram, and Twitter using professional photography / videography

### YouTube | Content Creator

Honolulu, HI | May 2012 - December 2016 | [youtube.com](https://youtube.com)

- Launched and operated a limited liability corporation and secured a partnership with the largest entertainment network on the platform
- Developed branding expertise, marketing strategies, and SEO techniques to generate over five million unique web hits
- Managed monetized content and established proficiency with cross-platform post-production software

## PROJECTS

### Notekeeper | Vue.js, Node.js, Express

Full-Stack Web Application

- Notebook application with fully integrated user authentication and real-time database using Firebase
- Implemented state management with Vuex
- Created with Vue.js on the front-end, Node.js / Express on the backend

### Recipe Finder | React.js, Redux

Web Application

- Food finder application that allows a user to enter any ingredient or dish and store their favorite recipes
- Implemented state management with Redux
- Utilized the Recipe Puppy API

### Web Search Engine | C++

Backend Project

- Built a simple web search engine from scratch
- Implemented a web crawler which retrieves all pages from the web and parses through user queries

### The Social Network | C++

Backend Project

- Social network model application allowing users to be added, friend connections made, etc.
- Implemented a Breadth-First Search algorithm for computing shortest paths, friend suggestions, and disjointed user sets
- Handled a user database using classes and file I/O techniques