

# 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

Computer Science and Business

Administration (B.S.)

2016 - 2020

## SKILLS

### LANGUAGES

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

### FRAMEWORKS / TECHNOLOGIES

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

### BUSINESS

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

### OTHER

Web Development, Mobile Development,  
Cinematography, Videography, Photography

## ORGANIZATIONS

### Jopwell | Campus Ambassador

*Jun 2018 - Present*

Empowered and connected Black, Latinx and  
Native American students with job opportunities  
at the University of Southern California.

Engaged in campus outreach events including  
class talks, social media campaigns, campus  
events and more.

### AthenaHacks | AthenaSquared Committee

*Aug 2017 - Present*

Assisted with videography and photography at  
the all-female hackathon.

### Scope | Student Developer

*Jan 2017 - Present*

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

## EXPERIENCE

### SB Digital Agency | Web Developer Intern

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

- Spearheaded the creation of a new landing page for the purpose of generating leads from individuals in the restaurant business
- Bolstered a sales funnel to capture those in the market using an automated workflow via mailing list subscriptions
- Assisted in the development of the WordPress based website maintained using HTML/CSS, Javascript, and PHP
- Tracked analytical trends using the Yoast premium plugin to bolster 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

### Emaily | MongoDB, Express, React.js / Redux, Node.js

Full-Stack Web Application | <https://orm-emaily.herokuapp.com/>

- Built a MERN-stack service for users to send mass emails to a large list of users for the purpose of collecting feedback
- Implemented an authentication system using Passport.js and Google OAuth
- Utilized the Stripe API for handling billing and payment processing

### 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

### 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