OCEAN RONQUILLO-MORGAN

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◊ Los Angeles, CA **in** OceanRonquilloMorgan

EDUCATION

University of Southern California

Computer Science and Business Administration (B.S.) May 2021

SKILLS

LANGUAGES

C++, Java, Python, HTML, CSS, JavaScript

FRAMEWORKS / TECHNOLOGIES

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

MISC.

Product Management, UX/UI Design, Agile Methodologies, Git, Digital Marketing

ORGANIZATIONS

HackSC Junior | Director of Marketing

Doubled previous year's attendance by recruiting 300+ middle and high school students in the Los Angeles community in which 85% identified with an underrepresented background.

Scope USC | Student Developer

Selective software engineering club with a less than 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.

AthenaHacks | Volunteer Committee

Managed videography and photography for the 2018 all-female hackathon event.

AWARDS

Viterbi School of Engineering **Dean's List**Accenture Student Empowerment Program
(ASEP) **Fellow**

Forbes Under 30 **Scholar**

EXPERIENCE

Geistwear | Chief Executive Officer

Jun 2018 - Present | Los Angeles, CA

- Managed and devised a starting budget of \$8000 to negotiate overseas manufacturing, coordinate design efforts, and develop a brand ambassador program
- Bolstered sales revenue by 200% through the organization of two pop-up shops in one semester
- Spearheaded business branding and online development efforts and increased website traffic and leads by 400%

World Economic Forum | Software Engineering Intern

Jul 2018 - Aug 2018 | Geneva, Switzerland

- Designed and deployed a full-stack application for the communication team's internal server which standardizes the media reporting process and dynamically configures all records into an interactive data analytics web platform
- Prototyped a front-end interface using Python, Django, HTML5, and ECharts
- Developed a comprehensive database with PostgreSQL from data scraped via a master Excel spreadsheet

SB Digital Agency | Web Developer Intern

Apr 2018 - Apr 2019 | Los Angeles, CA

- Spearheaded the creation of a new landing page which procured 200+ lead generations in the first month
- Developed a website to showcase luxurious Italian villa rental listings which served 8 clients
- Maintained the WordPress-based website using HTML, CSS, JavaScript, and PHP

PROJECTS

Emaily | MongoDB, Express, React.js, Node.js, Heroku

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 2.0
- Utilized the Stripe API for handling billing and payment processing and the SendGrid API for automated emails

Bilk | Python, Django, PostgreSQL, Bootstrap, Heroku

Full-Stack Web Application | https://bilk.herokuapp.com/

• Developed a URL shortening service for converting long links to short snippets for better sharing across the web

E-Commerce Marketplace | C++

Backend Project

- Built an online retail system model application which stores a database of products from different categories and users with their associated information
- Implemented parsing and sorting algorithms which allows users to search for products and reviews based on keywords

The Social Network | C++

Backend Project

- Developed a social network model application
- Implemented a Breadth-First Search algorithm for computing shortest paths, friend suggestions, and disjointed user sets