# **Yang Sun**

(831) 346-2854 | ysun9596@gmail.com | ysun.me | github.com/ysun62 | linkedin.com/in/yanglsun

#### **SUMMARY**

• Full Stack Engineer Intern experienced in building and deploying full stack web applications. Seeking a full-time position as a Front End/Full Stack Engineer.

### **EDUCATION**

Bachelor of Science in Technology & Information Management

Sep 2015 - Aug 2019

University of California, Santa Cruz

# **RELEVANT COURSES/SKILLS**

CMPS 183: Web Applications
CMPS 182: Database Management
CMPS 12B: Data Structures
TIM 158: Bus Strat/Info Syst
Full stack web development, user experience, responsiveness, security
Database design, relational data model, commercial language
Algorithmic problem-solving, data structures, sorting/search techniques
Needfinding and ideation, UI/UX Design, front end web development

#### **EXPERIENCE**

#### **Full Stack Engineer Internship**

Mar 2020 - Current

Infinite Options - San Jose, CA | ReactJS, Express, Bootstrap, Firebase, Heroku

- Implementing functionalities and UIs for recurring events, and integrating them with Google Calendar API.
- Working in a team of 3 developers to integrate, and develop new features of a calendar web application.

Web Developer Dec 2019 - Mar 2020

ThyssenTransp, LLC - Remote | New · Old

- Redesigned and developed the company website based on the old one with ReactJS.
- Improved site performance, security, responsiveness, scalability and aesthetics.

#### **PROJECTS**

NBA Voting | ReactJS, Django, Redux, CSS3, Heroku | <u>Demo</u> · <u>Github</u>

Oct 2019 - Dec 2019

- A full stack personal project built with ReactJS, Django and Redux to interact with NBA fans.
- Constructed a REST API with Django to perform asynchronous tasks in the front end, and to store user information in the back end.
- Utilized Redux and local storage token authentication for user sign in/up functionalities.
- Guaranteed responsiveness, clean layout, and modern design by taking the mobile-first approach.

#### Personal Website | HTML5, CSS3, JavaScript, AWS | Demo · Github

Sep 2019

- A personal portfolio built using HTML5, CSS3, and JavaScript to showcase other projects.
- Approached with the mobile-first method to deliver responsiveness, clean layout, and modern design.

## Django Blog | HTML5, CSS3, Django, Heroku, AWS | Demo · Github

Aug 2019

- A back end blog platform built using Django which allows the user to post and view blogs.
- Utilized Django built-in authentication for user sign in/up and reset password functionalities.

# React Django Todo List | ReactJS, Django | Github

Jul 2019

- A full stack todo list built using ReactJS and Django which allows the user to create/crossoff/delete todo tasks.
- Established a REST API with Django to perform asynchronous tasks in the front end.

#### Shopping Website | HTML5, JavaScript, Vue, Web2py, Python | Demo · Github

May 2019

- A full stack online shopping website built using Web2py, Vue.js and Python.
- Designed a REST API with Web2py and Python to perform asynchronous tasks in the front end.
- Implemented a review & rating system which allows the user to leave feedback on the products.

## **PROGRAMMING SKILLS**

- Languages: HTML5, CSS3, Sass, JavaScript (ES6), MYSQL, Python
- Tools: ReactJS, Redux, Node.js, Express.js, Django, Web2py, Vue.js, Bootstrap, REST API, Git, Figma, VSC, AWS, Heroku, Netlify, Google Analytics