# **Yang Sun**

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## **OBJECTIVE**

 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.

#### PROGRAMMING SKILLS

- Languages: JavaScript (ES6), HTML5, CSS3, Python, MySQL
- Frameworks/Tools: ReactJS (Hooks), Redux, Gatsby, Node.js, Express.js, Django, Vue.js, Bootstrap, Git, Figma, VSC, AWS, Heroku, Netlify, Google Analytics

#### WORK EXPERIENCE

### **Full Stack Engineer Internship**

Mar 2020 - Current

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

- Implemented recurring events (functionalities and UIs) for Project Caitlin a web based calendar application built for those who suffer from memory loss.
- Developed data tables for Prep To Your Door to help admins analyze which meals are trending/more profitable.
- Collaborated in a team of developers to integrate, debug, and develop new features for different projects.

Dec 2019 - Mar 2020 Web Developer

ThyssenTransp, LLC - Remote | New Site · Old Site

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

#### **PROJECTS**

**Disable Scrolling** | ReactJS, JavaScript, CSS3 | Demo · Github

Jun 2020

A browser extension that allows users to disable scrolling on the current web page. The intended use case is to prevent the page from auto-scrolling when using the Find Bar. Available on both Chrome and Firefox.

NBA Voting | ReactJS, Django, Redux, CSS3, Heroku | Demo · Github

- 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 securely 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 V2 | Gatsby, React, CSS3, Netlify | Demo · Github

Jun 2020

The second interaction of my personal portfolio built using Gatsby to showcase other projects.

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 Diango built-in authentication for user sign in/up and reset password functionalities.

**Shopping Website** | *HTML5, JavaScript, Vue, Web2py, Python* | <u>Demo</u> · <u>Github</u>

May 2019

- A full stack online shopping website built using Web2py, Vue.js and Python.
- Implemented a review & rating system which allows the user to leave feedback on the products.

#### **EDUCATION**

**Bachelor of Science, Technology & Information Management University of California, Santa Cruz** 

Sep 2015 - Aug 2019

# RELEVANT COURSES/SKILLS

- 1. CMPS 183: Web Applications
- 2. CMPS 182: Database Management
- 3. CMPS 12B: Data Structures
- 4. 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