# **Yang Sun**

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

## **OBJECTIVE**

• Hard-working graduate passionate about Web Development. Seeking a position as a Front-end/Full-stack Web Developer, or UI/UX Designer.

### **EDUCATION**

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

Sep 2015 - Aug 2019

# **RELEVANT COURSES/SKILLS**

CMPS 183: Web Applications
 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

#### **PROJECTS**

NBA Voting | React, Django, Redux, CSS3, Heroku | Demo

Oct 2019 - Dec 2019

- A full-stack personal project built with React, 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.
- Developed a trivia component as an easter egg somewhere in the page to increase user interactions.
- 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 | React, Django | Github

Jul 2019

- A full-stack todo list built using React 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* | <u>Demo</u> · <u>Github</u>

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.

## **EXPERIENCE**

Web Developer Dec 2019 - Current

ThyssenTransp, LLC - Remote | New · Old

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

Reader Apr 2019 - Jun 2019

University of California, Santa Cruz - Business Information Systems

Graded weekly assignments and gave out critical feedback.

# **PROGRAMMING SKILLS**

- Languages: HTML5, CSS3, Sass, JavaScript (ES6), MYSQL, Python, Java, C++
- Tools: React, Django, Web2py, Vue.js, REST API, Git, Figma, VSC, AWS, Heroku, Netlify