

Yang Sun

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OBJECTIVE

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

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

Sep 2015 - Aug 2019

RELEVANT COURSES/SKILLS

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|---|---|
| 1. CMPS 183: <i>Web Applications</i> | Full-stack web development, user experience, responsiveness, security |
| 2. CMPS 182: <i>Database Management</i> | Database design, relational data model, commercial language |
| 3. CMPS 12B: <i>Data Structures</i> | Algorithmic problem-solving, data structures, sorting/search techniques |
| 4. TIM 158: <i>Bus Strat/Info Syst</i> | Needfinding and ideation, UI/UX Design, front-end web development |
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PROJECTS

NBA Voting | *ReactJS, Django, Redux, CSS3, Heroku* | [Demo](#) · [Github](#) **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.
- 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 | *ReactJS, Django* | [Github](#) **Jul 2019**

- A full-stack todo list built using ReactJS and Django which allows the user to create/crossover/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.
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EXPERIENCE

Software Engineer Internship

Mar 2020 - Current

Infinite Options - San Jose, CA

- Designing and implementing a day-view component for a calendar web application using ReactJS.
- 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.
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PROGRAMMING SKILLS

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