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.

EDUCATION

Bachelor of Science in Technology & Information Management　　　　　　　　**Sep 2015 - Aug 2019**
University of California, Santa Cruz

RELEVANT COURSES/SKILLS

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

EXPERIENCE

Software Engineer Internship　　　　　　　　　　　　　　　　**Mar 2020 - Current**
Infinite Options - San Jose, CA

- Designing and implementing a day-view component for a web-based calendar application using ReactJS, Node.
- 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* **|** 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.
- 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, Java, C++
- **Tools:** ReactJS, Django, Web2py, Vue.js, REST API, Git, Figma, VSC, AWS, Heroku, Netlify