Eric Wang

808-352-7398 | Los Angeles, CA | Ericwang7398@gmail.com

Portfolio | LinkedIn | Github

SUMMARY

Creative and detail-oriented **Full-Stack Software Engineer** with a background in hospitality and always seeks to improve user experience on any platform. Searching for a role where skills can be applied towards building innovative tools and applications with responsive modern UI standards.

SKILLS

Programming Languages: .Net/C#, Python, Java, Javascript (ES6), Typescript
Front-End: Angular, ReactJS, Redux, Bootstrap, SASS, HTML5, CSS3, Tailwind
Back-End: Django, Flask, SpringBoot, JSON Web Token, Express, Node.js
Database: SQL, NoSQL, MongoDB, Firestore, Sanity
Tools: Git, Github, NPM, Postman, MAMP, Heroku, Amazon Web Services (EC2), Firebase
Practices: HTTP, RESTful APIs, Web App Architecture (MVC), OOP Design

EXPERIENCE

Full-Stack Developer Intern | Changing Room Start-up | Remote

- Collaborated with a small, dynamic dev team in a fast-paced, quickly changing environment.
- Worked with the UI/UX team to translate figma wireframe into responsive frontend web design.
- Designed custom algorithm to parse excel data using pandas from Data Science team and filter clothing based on eco friendly materials.
- Utilized gitlabs version control to update code with team members and to speed up the development cycle.

Lead Sales Associate/Operations Manager | Hawaii Summer Tour Group | Honolulu, HI 2014-2020

- Collaborated with sales associates to consistently reach sales targets and meet daily quotas.
- Provided exemplary customer service by individualizing support, providing prompt follow- up to ensure product satisfaction, resulting in great feedback and higher recognition.
- Managed all aspects of planning activities to scheduling the trip and finalizing the bookings.
- Confirmed proper quality control over satisfaction in overall trip experience to ensure positive service feedback.

PROJECTS

Global Covid Tracker | <u>Github</u> | <u>Site</u> | Tools: Leaflet, Chart, React

Covid tracker that features line graph and map statistics on severity of global pandemic

- Built React front-end to create responsive states that filter data to be based on country or rates if needed.
- Utilized npm leaflet and chart to dynamically display COVID 19 infection data on a clickable map and graph.
- Integrated API from disease.sh to generate reliable global and specific countries.
- Deployed using oogle firebase with Github for version control for future .

Dojo Store | <u>Github</u> | **Tools:** React, Redux, Bootstrap, Material-UI, MongoDB, Express Ecommerce site signed for the Coding Dojo Bootcamp MERN Stack Project.

- Constructed the database using MongoDB and Express to communicate with the frontend.
- the frontend using React-Bootstrap, and Material-UI for a responsive and modern user experience.
- Used Redux for state storage and management to implement a responsive shopping cart system for users.
- Utilized Github version control for efficient and collaborative team output.

Recipe Finder | <u>Github</u> | Tools: Django, Bootstrap

User-friendly web application for finding recipes based on a user's available ingredients.

- Applied a combination of Bootstrap and CSS to create a user-friendly web design in HTML
- Used Django to create a functional backend with search engine for ingredients to recipes and proper redirects.
- Created an admin page to use all CRUD commands on the database for listed recipes.
- Utilized Github to collaborate as a team making push and pull requests with updates to code.

2022

2021

2020

Coding Dojo Full-Stack Developer Certificate in Python, Java and MERN	2021
Harvard CS50 Introduction to Computer Science	2020
Santa Monica College Hospitality Management	2019