SOFTWARE ENGINEER | Anthony Wong | Former automotive technician

510-502-0605 | awrautogroup@gmail.com | San Francisco Bay Area | LinkedIn | GitHub | Portfolio

TECHNICAL SKILLS

React Redux, JavaScript, HTML, Tailwind, Ruby Rails, Node, SQL, PostgreSQL, Git, AWS, Google Maps & Geocoder, XML, JSON, AJAX, HTTP, RESTful API, Postman, PHP, Photoshop, Python, QA, customer service

WORK EXPERIENCE

Web Developer Volunteer | Virufy, Remote

Sept 2023 - Current

- Built and performed QA tests using React, TypeScript, TailWind, JSON, Yarn, NPM, Next.js, Jira, Slack
- Built, managed, and debugged website with users in over 10 countries, ensuring quality standards
- Collaborated in cross-functionally teams using Agile methodology to build, review, and merge code

Software Engineer | Allyance Logic, Hybrid

Dec 2023 - Feb 2024

- Built responsive dashboards for mental health products that included interactive graphs, maps, and tables
- Integrated with REST APIs to show provider locations, training reviews, and mental health resources

Program Representative | Bureau of Automotive Repair, Hercules | Apr '18 - Apr '20 & May '21 - Mar '23

Conducted investigation of consumer complaints, independently and as a mediator, averaging 40 per month
Special Investigator | Department of Industrial Relations, Oakland
May 2020 - May 2021

Performed comprehensive inquiries into employers involved in Workers' Compensation claims

Automotive Technician | Ferrari of San Francisco, San Rafael

May 2014 - Sept 2017

• Resolved mechanical and electrical issues in customer vehicles, utilizing hand tools and material resources with precision, resulting in increased repair efficiency and timely project completion

EDUCATION

Software Engineering Bootcamp | Full Stack Software Engineer

App Academy, San Francisco - 2023

Bachelor of Arts | Legal Studies

University of California Berkeley, Berkeley - 2017

PROJECTS

Zillion | Full Stack Website Clone

<u>Live</u> | Repo

- Full stack web application developed with React Redux that allows users to browse and post property listings
- Constructed backend using Ruby on Rails, enabling easy handling of HTTP requests and routing, along with PostgreSQL for efficient database management, communication, and streamlined fetching and editing of data
- Integrated AWS S3 for efficient storage, uploading, and retrieval of project media
- Leveraged Google Maps API and Google Maps Geocoder API for map visualization of property locations

Don'trip | Group Project with ChatGBT API

<u>Live</u> | <u>Repo</u>

- Artificial Intelligence (AI) assisted trip planning website that can generate and save travel itinerary
- Collaborated effectively with 3 software engineers, utilizing efficient **Github** and pull request workflow to minimize potential merge conflicts and promptly resolve conflicting changes during code integration
- Used analytical and debugging skills with verbal communication skills for testing and debugging of code

a/A auto Analyzer | Vanilla JS Project

<u>Live</u> | Repo

- Designed & developed an application that lets users compare statistics of vehicles and view a race animation
- Implemented JavaScript, HTML, and Canvas to render images and graphs for a visually compelling interface
- Compiled an intricate algorithm and CSS Animation to calculate the winner of a quarter mile race

Sentiment Reviews | PHP / DataTables / Chart.js / Docker / JSON / JQuery

Screenshot | Repo

- Internal web page created for a client, allowing them to compare reviews of their previous website to the new
- Implemented filter and export feature allowing user to save neutral, positive, and or negative reviews to CSV