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, Github, Webpack, AWS, Google Maps & Geocoder, XML, JSON, AJAX, HTTP, RESTful API, Postman, PHP, Photoshop, Python, QA, Unit tests

WORK EXPERIENCE

Software Engineer Volunteer | Virufy, Remote

Sept 2023 - Current

- Built and debug website using React, TypeScript, TailWind, JSON, Yarn, NPM, Next.js, Jira, Slack, Figma
- Built, managed, and debugged website with users in over 10 countries, ensuring quality standards
- Collaborated cross functionally with team members using Agile methodology to build and review 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

Associate of Science | Automotive Technology

College of Alameda, Alameda - 2013

PROJECTS

Zillion | Full Stack Website Clone

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

- 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

Live | Repo

- 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

Live | 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