Anthony Wong | SOFTWARE ENGINEER

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TECHNICAL SKILLS

React.js, React Redux, JavaScript, HTML, CSS, Ruby, Rails, Node, SQL, PostgreSQL, Github, Webpack, AWS, Google Maps & Geocoder API, Chart.js, JSON, AJAX, HTTP, REST, Postman, PHP, Photoshop, TypeScript, UI UX

PROJECTS

Zillion | Full stack, Debugging, Organizational skills, Deployment, Development, UI UX   Live | GitHub

Zillion, a Zillow clone, is a real estate marketplace 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 and communication for easy retrieval and editing of data.
- Designed wireframes for Zillion's splash page and single property page utilizing **CSS Grid** layout resulting in an intuitive and visually appealing design and user interface.
- Integrated **AWS S3** for storing and managing project images, for efficient storage and retrieval of images.
- Leveraged **Google Maps API** and **Google Maps Geocoder API** to create visualization of property locations.

don'trip | MongoDB, Express, ChatGBT API, Troubleshooting, Testing, QA   Live | GitHub

An Artificial Intelligence (AI) assisted trip planning website that lets you generate and save a 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.
- Streamlined the user experience by meticulously engineering the frontend code using **JavaScript**, **React Redux**, for the pages used to select activity, events, location, and itinerary.
- Used analytical and debugging skills with verbal communication skills for testing and debugging of code.

a/A auto Analyzer | Design, Canvas, Chart.js, Photoshop, Object Oriented Programing, Algorithms   Live | GitHub

Application that permits users to compare statistics of popular vehicles and view an acceleration comparison.

- 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 an acceleration comparison.

WORK EXPERIENCE

Frontend Developer Intern | Virufy, Los Altos   **Sept 2023 - current**
- Built, managed, and debugged website that has users in over 10 countries and ensured it met the organization's quality standards.
- Collaborated with team members and other organization members using Jira, Slack, and Github.

Website Developer Volunteer | Bay Area Older Adult, San Jose   **Aug 2023 - Sept 2023**
- Refactored website's PHP code to allow for efficient updating, resulting in 30% reduction of redundant code.

Program Representative | Bureau of Automotive Repair, Hercules   **Apr 2018 - Apr 2020** & **May 2021** - **Mar 2023**
- Conducted thorough investigations of consumer complaints, independently and as a mediator, utilizing effective communication with consumers and repair facilities, resulting in a 90% resolution rate.

Special Investigator | Department of Industrial Relations, Oakland   **May 2020 - May 2021**
- Performed comprehensive inquiries into employers involved in Workers' Compensation claims.
- Interviewed witnesses, acquired pertinent documents and records, and identified additional parties in cases.

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