

TECHNICAL SKILLS

React Redux, JavaScript, HTML, CSS, Ruby, Rails, Node, SQL, PostgreSQL, Github, Webpack, AWS, Google Maps & Geocoder, Chart.js, Data Table, JSON, AJAX, HTTP, RESTful API, Postman, PHP, Photoshop, Python

PROJECTS

Zillion | React, Redux, Full-stack, Debugging, Organizational skills, Deployment, Development [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.
- 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, AI, Troubleshooting, Testing [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 engineering the frontend code using **JavaScript**, **React Redux**.
- 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, ES6 [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.

Sentiment Reviews | PHP, DataTables, Chartjs, Docker, JSON [Screenshot](#)

Internal web page created for a client, allowing them to compare reviews of their previous website with the new.

WORK EXPERIENCE

Software Engineer | Allyance Logic, San Ramon **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.

Frontend Developer Volunteer | Virufy, Los Altos **Sept 2023 - current**

- Built, managed, and debugged website that has users in over 10 countries, ensuring quality standards.
- Technologies used include: React, TypeScript, TailWind, JSON, Yarn, NPM, Node, Jira, and Slack.

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.

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.
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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**