

Jimmy Pham

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Portfolio site: <https://jimmypham.dev/>

Union City, California, United States

SKILLS

- Language: JavaScript, Typescript, HTML, CSS, SQL, Java, Python, Ruby
- Framework: React/Redux, Vue, Node.js, Express, Spring Boot, Ruby on Rails
- Database: MySQL, MongoDB, PostgreSQL, Redis
- Other: AWS, Docker, Puppeteer, Git, GitHub, Nginx, REST, GraphQL, Hubspot CMS

WORK EXPERIENCE:

Frontend Developer

Opaque, San Francisco, CA

July 2022 - present

- Developed frontend UI components with React JS and integrated unit testing and E2E tests to improve frontend code quality.
- Introduced and implemented storybook to our internal teams, greatly improving our UI component development process by making it accessible and easy to review changes made.

Frontend Developer

Collov, Menlo Park, CA

Jan 2020 - July 2022

- Transformed many figma designs into responsive web pages with Vue, built many backend Java Spring Boot APIs, and responsible for handling deployment and hosting of our ecommerce site on AWS.
- Developed modular and responsive component library using Vue and Story book, greatly speeding up company development time.
- Scraped thousands of furniture products with Puppeteer, and created a backend inventory site using MERN stack (MongoDB, Express JS, React, Node).

Simulation Design Engineer

Ford Argo AI, MI

May 2018-May 2019

- Tested Autonomous vehicles in simulated environments using modeling software and python scripts, greatly improving the safety of automation and reducing manual takeovers by 80%.

PROJECTS:

SimpleStocks (Rails, PostgreSQL, AJAX, JavaScript, React.js/Redux, HTML5, CSS3) | 2019

[Live Site](#) | [GitHub](#)

- Developed Robinhood-inspired desktop/mobile app where users can practice buying and selling stocks.
- Employed PostgreSQL and Rails backend to fetch, calculate, and store user's portfolio value at any point in time.

SafeWalk (MongoDB, AJAX,, Express.js, React.js, Redux, Node.js) | 2019

[Live Site](#) | [GitHub](#)

- Employed Mapbox API, React.js, and Redux to create map UI interface to give step by step directions to help navigate users through the most dangerous streets in San Francisco.

Super Mario World JS (JavaScript, HTML5, CSS3) | 2019

[Live Site](#) | [GitHub](#)

- A level of Super Mario World created using Canvas and Vanilla JavaScript.

EDUCATION:

Immersive software development course with focus on Full- Stack Web Development | App Academy | 2019

Bachelor of Science, Electrical Engineering | University California, San Diego | 2017