Chau Tran

Software Engineer Hayward, CA (510) 406-9624

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Chauctran.com

Developer with a background in pharmacy and biochemistry who has a drive for creating comprehensive applications that touch the lives of others in multiple facets. Highly motivated to improve through continual learning. Vision for design and innovation. Looking to play an instrumental role in improving user health through tech.

Technical Skills

Languages

Javascript(ES6), HTML, CSS, Ruby

Libraries & Frameworks

React.js, React Native, Redux, Ruby on Rails, Thunk, BCrypt, Rack, JWT, Framer Motion, Bootstrap

Databases

PostgreSQL, SQLite

Personal Skills

Adaptability, communication, empathy, creativity, critical thinking, problem solving, collaboration, patience, open-mindedness, time management, organization, accountability

Education

Flatiron School

San Francisco, California April 2021 - July 2021 Full Stack Web Development Program

University of California, Davis

August 2014 - June 2018 Bachelor of Science (B.S.) in Biochemistry and Molecular Biology

Projects

Rovereign (React, Rails, PostgreSQL, Redux)

Frontend Backend Demo

An RPG game where players can explore different maps and battle different monsters

- > Implemented Redux to manage app state
- Wrote all API functionality using Rails and the MVC pattern

What's in Your Fridge? (React, Rails, SQLite)

Frontend Backend Demo

A web application for finding recipes with written and video instructions based on what users have in their fridge

- Leveraged bootstrap library to standardize design
- Incorporated third party API and parsed data through customized functions

Pokébattler (React, Ruby, SQLite)

Source Demo

A battle simulator where users can create their own pokemon team and bring it into battle

- Created custom methods to optimize data fetched from API calls
- Customized turn-based battle system and integrated type effectiveness in damage calculation

Experience

Pharmacy Technician @ CVS Pharmacy

Newark, California

May 2019 - March 2021

- > Handled incoming requests, verified information, and troubleshot missing data
- > Prepared and distributed medications
- Trained new team members in processes, procedures, and system operations
- Demonstrated client-focused approach through patient interactions over phone and in person
- Maintained regulations and guidelines through iterative model