

Jasmine Truong

jas.truongg@gmail.com • 415.912.8232 • [LinkedIn](#) • [Github](#) • [Portfolio](#) • Rancho Cordova, CA

FULL STACK SOFTWARE ENGINEER

Javascript • Python • React • Redux • Flask • Express.js • Node.js • HTML-5 • CSS • PostgreSQL • SQL • Sequelize • SQLAlchemy • SQLite • Git • GitHub • Version Control • Docker • Postman • Debugging • Object-Oriented Programming • Peer Programming • Test Driven Development • RESTful APIs • Problem-solving • Critical Thinking • Leadership • Collaboration • Communication • Analysis

PROJECT EXPERIENCE

Amazonian • Javascript • Python • Flask • React/Redux • PostgreSQL • HTML5 • CSS • AWS • OAuth2.0 [Code](#) • [Live](#)
A plant themed e-commerce site inspired by 'Amazon' mimicking its layout, functionality, aesthetics, and intuitive navigation.

- Developed a scalable and maintainable frontend application using React with Redux, improving state management efficiency to enhance experience through quick response times.
- Designed a visually appealing interface with custom HTML5 and CSS, incorporating media queries and accessibility best practices. Developed a responsive design that ensures compatibility and adapts to various screen sizes and devices.
- Utilized PostgreSQL database, ensuring secure, valid, and accurate storage and analysis of user data, enhancing user trust. Enabled scalable infrastructure capable of meeting growing demands with high performance and reliability.

Munch • Javascript • Python • Flask • React/Redux • SQLAlchemy • HTML5 • CSS • AWS • OAuth2.0 [Code](#) • [Live](#)
A full-stack web development Yelp-inspired clone where users can explore, review, and create fictional restaurants.

- Deployed Flask REST API, demonstrating proficient Python skills to streamline integration with front-end applications and enhance backend database functionality for efficient data management.
- Collaborated with 3 software developers in implementing feature branches with Git, reducing merge conflicts, and promoting version control. Led troubleshooting sessions to address issues and bugs, driving software development.
- Integrated AWS Amazon Simple Storage Service(S3), a cloud storage technology that assures uninterrupted data storage and retrieval which enhances overall performance, responsiveness, and security of application.

Stardew-n-dew • Javascript • Express • React/Redux • PostgreSQL • HTML5 • CSS [Code](#) • [Live](#)
An "Airbnb" clone, with "Stardew Valley" twist. Users can create unique listings and share their thoughts through reviews.

- Leveraged Sequelize to interact with the SQL database efficiently for data storage and management, and implemented effective data fetching techniques for Restful API integration using JavaScript.
- Utilized Postman for data validation, debugging, troubleshooting, and automation, enhancing accuracy and reliability in development processes, and improving the user experience (UX).
- Implemented Express validation middleware to validate incoming requests, ensuring data integrity and consistency, and enhancing the security and reliability of the application.

WORK EXPERIENCE

AC WELLNESS • Primary Care Medical Assistant III • Cupertino, CA Jan 2022 – Jan 2024

- Achieved a patient satisfaction score of 95% through consistent communication, collaboration, and critical thinking with the care team to ensure seamless coordination of patient care and comfort.
- Administered vaccinations. Performed venipuncture, electrocardiograms, ear irrigation, covid tests, urinalysis, fecal occult blood, urine hCG, rapid strep, rapid mono, blood chemistry test, and glucose monitoring.

FREYJA CLINIC • Pediatric, Urology, OB/GYN Medical Assistant • Redwood City, CA Feb 2021 – Jan 2022

- Adapted between three specialties, demonstrating rapid learning abilities, organization, and analytical skills. Provided mentorship and training to new team members, exhibiting leadership in a dynamic healthcare environment.
- Assisting providers with ultrasound, pap smear, coloscopy, IUD insertion and removal, nexplanon insertion and removal, intrauterine insemination, hysteroscopy, hysterosalpingography, cystoscopy, and vasectomy.

EDUCATION

APP ACADEMY • Full Stack Web Development | Computer Science & Programming Graduated April 2024

- Immersive full-stack software engineering bootcamp with an emphasis on project-based learning, pair-programing, object-oriented programming (OOP), and test-driven development(TDD) web development.

UNIVERSITY OF CALIFORNIA, SANTA CRUZ • Molecular, Cell, and Developmental Biology • B.S. Graduated June 2020