Amanda Chen

408-806-4818 amandac3600@gmail.com Portfolio LinkedIn Github Los Angeles, CA

SKILLS

Ruby, Ruby on Rails, JavaScript, React, Redux, HTML, CSS, Bootstrap, Capybara, Minitest, Mongoose, MongoDB, Node.js, Express.js, SQL, SQLite3, PostgreSQL, Figma, Webpack, jQuery, Git, Heroku

EXPERIENCE

Wrapbook, Software Engineer II

March 2024 - Present

- Built a batch creation system from scratch, including modal flows, scoped queries, search/filter capabilities, and Turbo-powered UI updates
- Led improvements to timecard error feedback, clarifying invalid meal time entries and reducing user confusion in a high-friction workflow
- Updated and maintained mission-critical per diem rate scraping/backfills across multiple government sources, ensuring compliance despite unstable external data

Prevail.ai, *Software Engineer*

June 2022 - March 2025

- Integrated Zoom and Agora SDKs for advanced device detection, dynamic device list updates, and live captioning and transcription, enhancing user interaction and accessibility on our platform
- Revolutionized in-session file management by introducing sorting, customizable ordering, and drag-and-drop features with JavaScript, significantly improving user file organization and accessibility
- Created Session Notes functionality, enabling staff to add notes from the session for transcriptionists to later view, with optimistic locking from Ruby on Rails to prevent simultaneous editing conflicts

PROJECTS

Kitten' Around Live Site | Github

A 2-D platform game built using vanilla JavaScript, HTML, and CSS

- Implemented a system using collision detection, gravity functions, and documentEventListeners to calculate and allow for player and enemy movement and to check for game end
- Employed vanilla JavaScript to position elements and draw game graphics and HTML5 Canvas as a container to render graphics to the player
- Utilized HTML and CSS flexbox in order to make game canvas scalable and flexible based on player screen size

CERTIFICATIONS

CompTIA Security+ Issued May 2025 | Badge

Core cybersecurity concepts including threat detection, network security, and incident response

Google Cybersecurity Certificate V2

Issued March 2025 | Badge

8-course program covering risk management and network defense using tools like Linux, SQL, and Python

EDUCATION

App Academy October 2021 - February 2022

1000-hour immersive full stack web development course with <3% acceptance rate

University of California, Los Angeles

September 2018 - September 2021

Bachelor of Economics, Minor in Accounting