Tehilah Zamanzadeh

Software Engineer | Los Angeles, CA

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I'm a full-stack software engineer specializing in JavaScript and Python, Django and Express, and React, with experience developing and deploying scalable applications. I'm proficient in MongoDB, PostgreSQL, and API integrations. A strong collaborator with leadership experience, I'm passionate about human-centered design and building accessible, intuitive technology.

Skills

JavaScript | Python | React | Node | Express | Django | HTML | CSS | MongoDB | PostgreSQL | API | UX Research

Projects

Care Scribe (Python, Django, HTML, CSS, Git, GitHub, PostgreSQL)

March 2025

- Created a full stack application using Python and Django for healthcare works to allow for tracking of patients and information
- Integrated Diango calendar for users to create, edit, and view appointments
- Independently implemented full CRUD functionality to meet MVP requirements, ensuring data management

Paw Pads (JavaScript, React, Express, Node, HTML, CSS, Git, GitHub, MongoDB, JWT Tokens)

Feb 2025

- Implemented full stack application with React and React-Routes, allowing users to book rentals and leave reviews
- Built a RESTful API utilizing Express and MongoDB for handling user bookings, reviews, and rental data
- Implemented secure authentication with JWT and password hashing for user logins, ensuring users could only access their own bookings and edit/delete their own reviews.
- Led project management efforts, conducted daily standups, and ensured MVP requirements were met

Bookstacart (JavaScript, Express, Node, HTML, CSS, Git, GitHub, MongoDB, Google Books API)

January 2025

- Designed and implemented a full stack application allowing users to purchase books, leave reviews, and join book groups
- Enabled full CRUD functionality with JavaScript, utilizing a noSQL database with MongoDB, optimizing data queries for scalability and performance
- Integrated Google Books API to dynamically source book inventory

Blackjack (JavaScript, HTML, CSS, Git, GitHub)

January 2025

- Developed a fully functional Blackjack game using JavaScript with real-time game-play
- Implemented game logic including scoring, win conditions, and a soft hand rule to create a engaging user experience

Usability Testing of Multifunctional Waste Bins (UX Research Project)

- Conducted direct user observation and interviews to analyze recycling behavior, compiling a report on qualitative research insights
- Organized focus groups to identify UX pain points and propose design improvements
- Reported on findings and best improvements to implement and enhance the design and functionality of recycling options

Work Experience

Speech Recovery Aide - Freelance, Los Angeles, CA

04/2023 - 11/2024

- · Coordinated with medical professionals and family members to facilitate effective recovery strategies
- Managed administrative tasks, including scheduling, paperwork, appointment coordination

Market Research Intern - Accelerate Commerce, Los Angeles, CA

01/2023 - 05/2023

- Conducted competitive product research, developed marketing strategies, and executed three marketing campaigns
- Assisted in the content creation for e-commerce product listings, producing 8 brand images for each product and increasing CTR
- Collaborated directly with clients to align marketing design and content with their brand's message, boosting purchase conversion

Editor in Chief - UCLA Ha'Am, remote

09/2020 - 06/2021

- Led a cross-functional editorial team, ensuring smooth collaboration and high-quality content production.
- Managed relationships with external contributors and vendors for articles and advertising partnerships
- Established quarterly timelines, assigned duties, and ensured deadlines were met

Education

Software Engineering Bootcamp Certificate of Completion - General Assembly, remote Foundations of User Experience (UX) Design - Google, remote

March 2025

Bachelor of Art: Anthropology - UCLA, Los Angeles, CA

June 2021