Jason Zubiate

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EDUCATION

University of California Irvine

Irvine, CA

Bachelor of Science in Computer Science

Oct. 2019 - Jun. 2023

EXPERIENCE

User Experience Lead

Jan. 2023 – Present

Nutripair

Irvine, CA

- Led a design team of 3 through usability testing with a cohort of 70 participants
- Monitored and evaluated 4 user flows of the mobile app using Smartlook analytics
- Evaluated the technical feasibility of 40+ UI/UX designs
- Redesigned 1 mobile app page based on user feedback, resulting in a 100% satisfaction increase

Machine Learning Engineer Intern

Oct. 2022 - Mar. 2023

ObvioHealth

New York, NY

- \bullet Improved model precision by 40% with OpenAI's Whisper and Hugging Face voice activity detection
- Enabled scalable training with 20,000 audio files, reducing manual file organization time by 80%.
- Optimized data loading, preprocessing, encoding, and training into 1 pipeline via Python Hydra

Front-End Development Intern

Jun. 2022 – Sept. 2022

Nutripair

Irvine, CA

- Created 14 reusable React components and 5 application pages for web and mobile apps
- Architected the API file structure and developed 10 API calls for seamless communication with the MongoDB server
- Increased page speed by 30% through Next.js image optimization

Projects

Summarease | TypeScript, HTML/CSS, React, Next.js, Redux, Tailwind, RapidAPI

Aug. 2023 – Present

- Developed a web application that uses a URL to summarize web articles
- Utilized Rapid API, ScrapeNinja, OpenAI to extract and summarize articles
- Implemented Redux Toolkit for global state management

PromptShare | TypeScript, React, HTML/CSS, Next.js, Tailwind, MonogDB

Jul. 2023 – Aug. 2023

- Built a full stack React & Next.js CRUD web application to create and share helpful AI prompts
- Deployed a MongoDB server to store user account information; handled login authentication with NextAuth

Car Rental Showcase | TypeScript, React, HTML/CSS, Next.js, Tailwind, RapidAPI

Jun. 2023 – Jul. 2023

- Created a modern car rental platform with server-side rendering for proper optimization
- Showcased 40+ manufactures leveraging server-side rendering of car data from Rapid API
- Ensured mobile responsiveness, API file management, and Typescript interface organization

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, HTML/CSS, SASS, JSX/TSX, Python

Frameworks: React, Next.js, Angular, Node.js, Tailwind, Jest, WordPress, Cypress, PyTorch Developer Tools: Git, Figma, Google Cloud Platform, VS Code, Visual Studio, MongoDB, Eclipse

Libraries: ¡Query, Redux, Recoil, Material-UI

Concepts: Object-Oriented Programming, Responsive Web Design, REST API's, Search Engine Optimization (SEO),

Server-Side Rendering (SSR), Client-Side Rendering (CSR)