Eduardo Sanchez

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edsanchez.dev

Skilled software engineer with expertise in developing engaging web and mobile applications, emphasizing user experience.

Relevant Experience

Founder & Full Stack Developer • **Transakt**

Oct 2022 - Present

- Spearheaded the creation and launch of Transakt, a personal budgeting app, emphasizing easy and engaging budget management to foster financial literacy.
- Engineered a responsive web experience using Next.js, React, and Tailwind CSS, incorporating Framer Motion for dynamic animations to captivate users.
- Directed the mobile app development with Expo and React Native, enhancing UI/UX with Tamagui and Reanimated, and leveraged Firebase for backend operations and D3 for sophisticated data visualizations.
- Drove user base growth to a stable community of 100 active users through strategic engagement initiatives, underpinned by PostHog analytics for continuous improvement.
- Fortified app security by integrating Google Captcha on the landing page, ensuring a trustworthy environment for user data.
- Addressed scalability and performance issues by optimizing backend services and adopting efficient data storage solutions, ensuring seamless operation for an expanding user base.
- Strengthened user trust by implementing rigorous security protocols and conducting regular audits, safeguarding personal financial information against potential threats.

Web Developer • **Sanchez Cleaning**

May 2023 - August 2023

- Spearheaded the development of a fully dynamic and responsive website for Sanchez Family Cleaning using Next.js and Tailwind CSS, significantly enhancing the online presence and user interaction.
- Integrated Sanity.io as a content management system (CMS), enabling a fully dynamic site architecture. This allowed for real-time content updates and component modifications by the client, ensuring the website remains current and versatile.
- Implemented Resend and React Email for efficient email collection and management, enhancing customer service and engagement through streamlined communication channels.
- Incorporated Google Captcha to safeguard the website from spam and automated bot attacks, ensuring a secure and reliable user experience.
- Leveraged the latest web development technologies, including React for seamless UI/UX and Sanity.io as a CDN, to optimize content delivery and website performance, facilitating a fast and efficient browsing experience.
- Tackled the challenge of creating a user-friendly content management system by customizing Sanity.io, facilitating easy content updates and management by the client, which significantly reduced the need for ongoing developer support.

Skills

Programming Languages

JavaScript (ES2015+), TypeScript, HTML,CSS, Sass, GraphQL

Libraries & Frameworks

React, Next.js, Node.js, React Native, Tailwind CSS, Styled Components, Framer Motion, D3.js, Expo, Node.js, Express.js

Tools & Platforms

GitHub, Netlify, Vercel, Heroku, Shopify, Sanity.IO, Algolia, Firebase, Docker,Webpack,Figma

Projects

edsanchez.dev

Personal website built with Next.js, React, Tailwind CSS, and Framer Motion.

Munch

A mock up website inspired by Slice. Built using Next.js, React, Tailwind CSS, Midjourney, and Framer motion.

Interests

Weight lifting, cooking, Brazilian Jiu Jitsu, mobile development, jumprope, psychological thrillers, solo traveling.