

Ethan Escareño Rosano (https://github.com/ethaan)

Software Engineer with over 10 years of experience working with startups and small to mid-sized companies. Comfortable wearing multiple hats and contributing across the stack in fast-paced, collaborative environments.

## Work & Experience.

#### Senior Software Engineer 2023 - Present

San Francisco, Ca (Remote)

Founding engineer at Charta, where I lead frontend development using Next.js and Chakra UI, and contribute to backend services built in Node.js and Python. I also architect and maintain the CI/CD pipelines and cloud infrastructure using Terraform and AWS CDK. As the first engineering hire, I've helped shape the foundation of our platform and engineering practices across the stack.

### Senior Software Engineer 2022 - 2023

Costa Mesa, CA (Remote)

Led the development of core features and user-facing assets that boosted patient acquisition and engagement

Built and launched a React Native mobile app for patient onboarding and retention (Mora Medical – App Store)

Replaced Google Forms with custom onboarding flows, improving the customer intake experience

Designed and implemented a CMS using TailwindCSS, Next.js, and Supabase to streamline workflows for medical staff

Collaborated closely with business stakeholders to align product development with operational needs

## Lead Frontend Engineer 2020 - 2022

Brooklyn, New York

Led the frontend team in building the v3 version of the platform using Next.js and TailwindCSS, ensuring a modern and performant user experience

Designed and implemented CI/CD pipelines to automate smart contract testing, end-to-end app validation, and seamless deployments across frontend and Web3 services

Built end-to-end Web3 functionality including NFT purchase, claiming, and customization flows using Ethereum-based libraries

Developed decentralized social features such as posting, commenting, upvoting, and real-time chat — a Discord/Reddit-style experience tailored for the Web3 space

Contributed to overall product strategy, bridging frontend, Web3 integration, and user experience

# Frontend Engineer 2018 - 2020

San Diego, Ca (Remote) Led

Development of 10+ product features, including Conversion MVP, which played a key role in securing a \$1M deal with California campuses

Owned and delivered the Instructor Hours feature end-to-end, from architecture to release Migrated a legacy 4-year-old codebase from Jest + Enzyme to Jest + React Testing Library, improving test reliability and maintainability

Modernized the frontend by replacing Redux with React Hooks and fully transitioning from class components

Implemented GitHub Actions CI/CD workflows to replace an in-house Jenkins setup, increasing reliability and deployment speed

Championed accessibility (a11y) and coding best practices across the engineering team

Participated in ongoing professional development through internal workshops and technical courses

Collaborated with product and design teams to improve UI/UX

#### Edthena 2015 - 2017

San Francisco, CA (Remote)

- Migrated the frontend from MeteorJs to OueJs by ?rst creating a library of components, making use of Storybook to test and iterate over ideas
- Migrated the landing page from Ruby to simple HTML/JS/CSS Add to improve developer experience
- CollaborationwithCT?andLeadEngineerforfeaturecompletition.