

TAYLOR AANENSON



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Austin, Texas

FOUNDING ENGINEER

7+ years as a **founding engineer** across **4 startups**, building consumer mobile apps from 0 to 1. **React Native**, **TypeScript**, **Swift**, and **Next.js**. I own stacks end to end, make architectural calls without a perfect spec, and ship things real users depend on. I've proposed and executed full **product pivots**, led teams, and handed off production systems that kept running without me. Most recently building **AI-native products** using **Claude** and **OpenAI** in production.



EXPERIENCE



Founding Engineer October 2024 – April 2026
Ciao! Guides apps.apple.com

- Built a native iOS travel itinerary app in **Swift** and **SwiftUI** with a full screen **MapKit** experience — per-day routing with travel time estimates, animated place pins, **LookAround street view**, and real-time hours based on user location
- Designed a custom **modal-over-map UI** that snaps to three positions with a live city background video, giving the app a distinctive and immersive feel
- Built a flexible itinerary system where users can browse curated places or **search any location** in a city, organize stops across multiple days, and set per-night hotel preferences

Founding Engineer May 2023 – October 2024
Valtd valtd.xyz

- Built a **blockchain social media platform** in **TypeScript** on **Lens Protocol** with a custom **Layer 2** integration — NFT-based profiles, token swapping via **ethers.js** and **Uniswap**, and social features stored on-chain
- Engineered a **JWT authentication system** with automatic refresh supporting multiple wallet sign-ins — **WalletConnect**, **Phantom**, **WorldId**, and **Ravencoin** — with NFT verification for access control
- Owned the full stack across **React Native (Expo)** and **Next.js** — including a multi-part upload system for post creation and **Redux** for global state management

SKILLS



- **Languages & Core:** Javascript, Typescript, Swift, Node.js
- **Frameworks & UI:** React Native, Expo, Next.js, SwiftUI, Tailwind
- **Data & Services:** Supabase, PostgreSQL, MongoDB, Vercel, Sentry, EC2, S3, OpenAI
- **Tools & Platforms:** Claude, Code, OneSignal, ethers.js, WalletConnect, Branch, Twilio, SendGrid

PORTFOLIO



tayloraanenson.com

EDUCATION



UC Berkeley 2018
Full Stack Web Development

Founding Engineer
Blast

July 2019 – September 2023

[instagram.com/blast](https://www.instagram.com/blast)

- Proposed and executed a full product pivot from private events to a **video-first live events platform** — rebuilt the entire app from scratch and maintained **99.9% uptime** throughout
- Built a production video pipeline with **chunked uploads**, on-device compression, exponential backoff retry, and local storage fallback — handling **60+ videos/week** in crowded venues with unreliable signal
- Owned the entire stack solo across **React Native, Node.js, MongoDB, EC2, and S3** — making every architectural decision including ejecting from Expo to unlock native integrations
- Drove **8x weekly engagement** and **10+ minute average sessions** across a deliberately curated user base

CONNECT



[linkedin.com/in/tayloraanenson](https://www.linkedin.com/in/tayloraanenson)

github.com/tayloraanenson

Lead Mobile Engineer

November 2018 – June 2019

AcceptMyCrypto

github.com/acceptmycrypto

- Led a **team of 2 engineers** building a **React Native** marketplace app for buying and selling goods with cryptocurrency
- Built core mobile features including **product listings, checkout flows, Coinbase payment verification**, and **navigation architecture** across iOS and Android

SIDE PROJECTS



2024 – Present

Breefly

breefly.xyz

- Built and shipped a full stack AI news app to the App Store in **Swift** and **TypeScript**
- Integrated **OpenAI** for article summarization, article grouping, and cluster synthesis
- Built a custom categorization system for breaking news briefings
- Subscription-based monetization via **StoreKit**

2026

Lunation

lunation.dev

- Built a macOS utility that keeps a MacBook awake during long **Claude Code** CLI tasks — monitors active tasks via heartbeat hook, toggles **pmset disablesleep** automatically, and reverts on completion
- Includes thermal cutoff protection, grace period timer between tasks, force awake mode for non-CLI workflows, and lid-closed support

2024

Brave Noddles

brave-noddles.vercel.app

- Built a pixel perfect **web comic site** in **Next.js** and **Tailwind** from Figma designs through multiple client iterations until exact specifications were met