

Jack Novotny

Denver, CO / SF / NYC jack@cowboy.dev github.com/hexcowboy cowboy.dev

Versatile fullstack engineer with a track record of building foundational products at early stage startups, including experience as a solo founder.

EXPERIENCE

Juno

May 2025 - Present

Founder

- Founded and built from scratch a consumer-based social media platform for content creators as a solo founder.
- Experienced founder challenges such as legal incorporation, banking, payment processing, marketing, design, and engineering.
- Set up systems for reliable payment processing handling orders, chargebacks, refunds, and proper access controls.
- Built low cost solutions for content uploads using cutting edge video transcription software that works in-browser.
- Built an edge-native website and progressive web app with fast load times and resilient error handling.

Stack: TypeScript, React 19, TanStack Router, Tailwind, Vite, Hono, Drizzle ORM, Postgres, Cloudflare

Oneleet YC S2022

February 2024 - May 2025

Fifth hire, Fullstack Engineer

- Helped build the core platform and brand new modules for a Cybersecurity startup.
- Created Trust Pages which helped customers show off their security posture to their clients.
- Created multiple modules including compliance program, risk management, vendor management, and MDM device management.
- Worked directly with clients to help debug and provide support where needed.
- Helped Security Specialists form core software that helped shape the product.

Stack: TypeScript, Vite, Tailwind, React, Postgres, Go, AWS, Cloudflare

ZeroDev YC W2023

September 2022 - February 2024

Founding Engineer

- Helped build early stage efficient solutions for user-friendly crypto wallet onboarding.
- Built core dashboard for customers to manage their integrations.
- Wrote battle-tested, audited smart contracts which were deployed to the Ethereum mainnet.
- Helped onboard new customers and provide developer documentation.

Stack: Next.js, Tailwind, TypeScript, Postgres, Ethereum, Render, Supabase

Previous: Multiple early stage startups, freelance web development.

SKILLS

- Frontend development
- Infrastructure, Deployment, and CI/CD
- Database design and optimization
- Backend development
- Integrations development
- Engineering management and hiring

FAVORITE TOOLS

Neovim
Claude Code
Cursor

EDUCATION

UC Berkeley Extension, 2021
Certificate in Cybersecurity