

Ben Cohen-Chen

ben@bencohen.dev | [\(931\) 625-9833](tel:(931)625-9833) | Portland, OR

Software Engineer

bencohen.dev | [LinkedIn](#) | [Github](#)

Senior Software Engineer specializing in scalable web applications and technical leadership, with 7+ years building modern frontend architectures that drive measurable business outcomes.

Skills

Languages: TypeScript | JavaScript (ES6+) | HTML/CSS | C#
Frameworks & Libs: React | Svelte | Angular | Node.js | Tailwind CSS | .NET Core
Cloud & Infra: AWS | Docker | Vercel | Firebase | Supabase
Tools & Practices: Git | CI/CD | Jest | Webpack | Vite | Agile/Scrum | Salesforce

Work History

Shift Paradigm

Senior Engineer & Tech Lead | September 2022 - Present

Leading full-stack development and technical architecture for enterprise clients while mentoring a team of engineers

- Built LLM-powered product enrichment tool using Google Gemini that automated description and image sourcing for 5,000+ home warranty upgrade options
- Architected full tech stack leveraging AWS, React, Salesforce, and ASP.NET Core that unlocked design potential and sped up feature delivery by 30%
- Led a team of 6 engineers through daily code reviews, fostering a culture of collaboration around architecture and development patterns, and mentoring Junior devs to take on increasingly complex tasks and produce clean, performant code
- Developed a comprehensive front-end component library used across all customer-facing applications ensuring design consistency across 3 different production applications
- Collaborated directly with Product and Design leadership to refine technical requirements and roadmaps
- Engineered a robust unit testing framework using Jest and React Testing Library while implementing GitHub Actions for automated CI/CD pipelines, accelerating issue detection and resolution by 50%

HD Supply

Senior Frontend Engineer | August 2021 - September 2022

Drove frontend modernization initiative, introducing Svelte microfrontends to legacy B2B e-commerce platform

- Pioneered the integration of Svelte as a microfrontend within a legacy architecture, allowing for a modern hybrid stack and a unified design system leading to a 75% acceleration in front-end development

- Developed a feature-rich asset management tool utilizing Svelte, Mulesoft, Adobe CDP, enabling real-time inventory tracking and unlocking new upselling opportunities
- Engineered a high-efficiency build pipeline using AWS that reduced build times by 50%
- Architected a secure authentication middleware to seamlessly bridge session management between legacy systems and the modern application layer

Antidote

Frontend Developer | October 2020 - August 2021

Developed interactive web experiences for mission-driven clients with rapid iteration cycles and modern deployment practices

- Built interactive data visualization tool allowing users to model COVID-19 transmission rates under various prevention strategies
- Established CI/CD pipeline enabling multiple daily deployments while maintaining 99%+ uptime
- Collaborated with design lead to translate complex UX requirements into performant, accessible interfaces

Codacity

Solutions Expert | January 2017 - October 2020

Delivered end-to-end web solutions for small business clients, from custom applications to e-commerce platforms

- Created a parking ticket payment app using Ionic and Keystone, generating \$100k+ revenue per year with a large active user base
- Built complex custom E-Commerce websites (WordPress, Shopify, Squarespace, Drupal...)
- Managed 20+ client relationships through consultative discovery and custom solution architecture

Education

B.A. Psychology

University of Tennessee