ben@bencohen.dev | (931) 625-9833 | Portland, OR

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#### Skills

Languages: Javascript/ES6 | Typescript | HTML | CSS | C# | PHP

Technologies: React | Angular | Vue | Svelte | Tailwind CSS | Salesforce

Tooling: Git | Node | AWS | Firebase | Supabase | Vercel | Vite | Webpack | Docker

Process: SDLC | Agile | Scrum | Jira

Key: Expert | Intermediate | Novice

# **Experience**

## **Shift Paradigm**

Senior Developer & Tech Lead | September 2022 - Present

Consulting agency specializing in complex, data driven custom web applications

- 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, owning the following
  - o Daily PR reviews with entire team, fostering shared ownership of codebase
  - Documented architectural decision (3rd party libs, project structure, code patterns, etc.)
    leaving clear direction for future devs
  - Broke complex engineering challenges into small, discrete tasks
  - Assigned work to dev team ensuring engineers worked on the best tasks for their skill set
  - Mentored Junior devs, helping them take on increasingly complex tasks while writing clean, performant code
  - Developed a comprehensive front-end component library used across all customer-facing applications ensuring design consistency and cutting development time by 40%
- Collaborated with product and design reducing process impediments by 30%
  - Planned comprehensive quarterly development roadmaps
  - Refined tickets balancing product needs, tech debt, and deadlines
- Engineered a robust unit testing framework using Jest and React Testing Framework, improving quality assurance and accelerating issue detection and resolution by 50%.
  - Fostered environment of test driven development with expectation of unit tests in every PR
  - Set up GitHub actions to lint, run tests, and build per PR, automating code quality and test coverage toll gates

## **HD Supply**

## **Senior Frontend Developer** | August 2021 - September 2022

A B2B E-commerce subsidiary of Home Depot driving billions in sales serving commercial buildings, apartment complexes, and healthcare facilities

- Developed a feature rich asset management tool utilizing Svelte, Mulesoft, Adobe CDP, driving thousands of extra dollars to the ecommerce platform
- Engineered a build pipeline using AWS with 50% faster build times
- Built a design system leading to a 40% increase in feature delivery
- Created, designed and executed an authentication middle layer to handle auth between legacy and new app
- Integrated Svelte as a microfrontend, allowing for modern tech stack alongside older tech, speeding up front end development by 75%

#### **Antidote**

# Frontend Developer | October 2020 - August 2021

Design agency for mission driven organizations. "We use play, design, and technology to illustrate human agency in the face of complexity."

- Delivered interactive sites using Svelte, Node, Vercel with fast iteration based on user feedback
- Worked closely with lead designer to implement meaningful UX/UI design philosophy
- Thorough, deliberative QA testing and deployment using modern software life cycle with multiple daily deploys

## **Codacity**

## Solutions Expert | January 2017 - October 2020

Helping small business owners with custom solutions for a wide variety of web services

- 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...)
- One-on-one client consultation and collaboration streamlined business needs, driving thousands of dollars of revenue

#### Education

Bachelors in Psychology. University of Tennessee