Hursh Patel

hurshb50@gmail.com | (609) 287-9661 | New York, NY (open to relocate)

Personal

hursh.info (portfolio)

gitlab.com/hurshb50

github.com/hurshb50

Skills

Languages

TypeScript | Rust

HTML | CSS | JavaScript

Python | Node

Frameworks

Next | Remix

Bundlers

Vite | Rollup | ESBuild

Infrastructure

AWS | Vercel | Docker

Github Actions

Gitlab Pipelines

Libraries

React Query | Redux

Apollo | Express

Storybook | D3

Vitest | Jest

Playwright | Cypress |

Tailwind CSS | Sass

Education

Emory University

Aug 2016 - May 2020

B.S. in Computer Science and Mathematics

Experience

Redesign Health
Frontend Engineer

Aug 2021 - Aug 2023

Maintained a reusable component library in **React**, **TypeScript**, and **ESBuild** that portfolio companies use to build their apps efficiently.

Developed a **Contentful** CMS integration with **NextJS** for portfolio companies, enabling teams to quickly make site updates without the need for a engineer.

Architected a searchable internal advisory network using **React**, **Vite**, **Chakra UI**, and **React Query**, which helps employees connect with experts more easily.

Established software development best practices, including unit testing using **Vitest** and **Playwright**, CI/CD workflows using **GitHub Actions**, and documentation.

Built a custom **TypeScript** and **Axios** frontend client that exposes API endpoint types using the **OpenAPI** spec, enabling developers to consume APIs with ease.

New Engen
Frontend Engineer

Feb 2021 - Jun 2021

Developed a dashboard application using **NextJS**, **Apollo** (**GraphQL**), and **Sass**, with real-time insights into ad performance through interactive data visualizations.

Owned and implemented the integration of **LinkedIn** as a supported platform in the application, expanding the user base and enhancing value proposition.

Architected a highly performant word cloud feature using **D3**, empowering users to track key copy metrics and identify trends at a glance.

Projects

Design System

Collection of **design tokens** and **React** components built with developer-friendly features including **comprehensive documentation**, **composable compound components**, a **full icon set**, **a11y support**, and a **small bundle size**.

JJ Flow

Personal note-taking app built with **TypeScript**, **React**, and **Remix** for Jiu Jitsu, featuring **passwordless authentication**, **optimistic updates**, a **study mode**, and **responsive design** with **dark mode** support.

Coin Flipper

Coin flipper app that utilizes **Rust**'s multi-threading and bitwise operations to support a massive amount of coin flips at lightning pace paired with a **responsive server-rendered React** app that supports **dark mode**.