



Skills

[Typescript](#)[Javascript](#)[HTML](#)[CSS](#)[React](#)[Next.js / Next.js V13](#)[React Query](#)[Redux](#)[Node.js](#)[Deno](#)[Bash](#)[Lua](#)[Redux Toolkit](#)[MongoDB](#)[Prisma](#)[Git](#)[OAuth](#)[Java](#)[Python](#)[OCaml](#)[Ruby on Rails](#)

Experience



Software Engineer (Wealthfront)

July 2021 – present

- Worked on a cross-functional team of engineers, designers, and project managers to launch several flagship investment products
- Standardized data fetching patterns in the web codebase with React Query and number of custom utilities and wrappers; led the migration to adopt these new tools
- Conducted technical interviews for prospective web engineers, working through coding and conceptual questions with candidates
- Participated in the web on-call rotation, triaging a variety of production bugs along with more serious cross-functional issues



Software Engineer Intern (Wealthfront)

Summer 2020

- Collaborated with designers to renew an older landing page with a sophisticated, page-long scrolling animation with several different stages

Personal projects



elanmed.dev [↗](#)

- Personal tech blog with 15+ articles on: programming with React, Next.js, and Typescript, customizing NeoVim into a fully-fledge IDE, setting up continuous integration, and more
- Includes OAuth with Github (manually implemented), server-side data fetching with client-side optimistic updates, shareable URLs with automatic scrolling, and more
- Built with Next.js, Typescript, Tailwindcss, Prisma, React Query, Framer Motion, and Playwright



[guacarina](https://guacarina.com) [↗](#)

- Ocarina educational site with a focus on practicing ocarina scales. Includes a built-in metronome, shareable URLs to resume page-state, and more
- Built with Next.js v13, Typescript, Tailwindcss, and Reach UI

Education



Johns Hopkins University

2017 – 2021

Bachelor's degree in Computer Science (3.83)