

#### 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**

Senior Software Engineer (Wealthfront)

January 2024 - present

<u>Lead of the Web Engineering Platform</u>

Software Engineer Junior Software Engineer Software Engineer Intern January 2023 - December 2023

July 2021 - December 2022

Summer 2020

- Oversaw quarterly web infrastructure goals by orchestrating the selection process and encouraging engineers to opt for impactful and feasible projects
- Collaborated with a cross-functional team of engineers, designers, and project managers to launch several flagship investment products; acted as the engineering lead for several product initiatives
- 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, improving perceived data loading speed and reducing code complexity significantly
- Participated in the web on-call rotation, troubleshooting and resolving various production issues and ensuring a high-quality user experience
- Conducted interviews for prospective engineers, assessing their coding and conceptual skills

# Personal projects



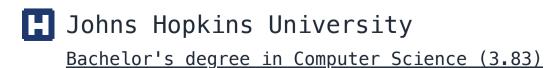
## vise-search-param-state

- An NPM library to safely and effortlessly read / write to URL search params
- Includes a variety of options to sanitize, parse, and validate the search param, support serverside rendering, gracefully handle errors, automatically delete empty search params, and more
- For a lightweight, read-only interface, see <u>use-search-param</u>

#### elanmed.dev Ø

- A personal tech blog with 15+ articles on topics such as programming with React, Next.js, and Typescript, customizing NeoVim into a fully-fledged IDE, and setting up continuous integration
- 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, Tailwind CSS, Prisma, React Query, Framer Motion, and Playwright

### **Education**



2017 - 2021