

Skills

- ❖ **Frontend:** React, Next.js, Redux, Javascript, TypeScript, HTML
- ❖ **Backend:** Node.js, Express, MongoDB, MySQL, NextAuth, REST API
- ❖ **Styling:** CSS, SASS, Tailwind CSS, Bootstrap, MaterialUI, RadixUI, Framer Motion
- ❖ **Developer Tools:** Figma, Jest, Git, Vite, React-Testing-Library

Projects

Trackr

Aug. 2023

Next.js, NextAuth, TypeScript, MongoDB, TailwindCSS, and Recharts

- ❖ Developed a job application tracking app with Next.js 13, enabling users to create and manage their applications with persistent account data stored to a MongoDB database
- ❖ Implemented user authentication with NextAuth, enabling seamless account creation and login procedures, while ensuring user security through password encryption
- ❖ Created API routes using Next.js 13's app router system, optimizing data manipulation operations for efficient fetching, creation, editing, and removal of user data
- ❖ Streamlined the user experience by ensuring Trackr is fully responsive, building accessible forms, and displaying protected routes or content exclusively to authenticated users

Arkoko

Dec. 2022 - Mar. 2023

React, NodeJS, Express, MongoDB, TypeScript, Jotai, TailwindCSS, and Vite

- ❖ Developed a data-driven analytics platform dedicated to the game "Lost Ark" using React, leveraging data from a MongoDB database and an external API (LostArkMarketOnline)
- ❖ Implemented a REST API with custom endpoints using Node.js and enhanced the developer experience by introducing type-safe data schemas through Mongoose
- ❖ Designed innovative calculator tools that automate complex calculations, streamlining in-game player decisions and saving users upwards to 30 seconds per interaction

AniFlux

Feb. 2023 - Mar. 2023

React, Redux, RTK Query, TypeScript, TailwindCSS, React Router, and Vite

- ❖ Designed and developed a React-based application using Redux Toolkit to showcase detailed information on anime and manga by utilizing data from the Jikan API
- ❖ Achieved significant code reduction and improved data querying by refactoring existing code to leverage RTK Query, enabling efficient caching and manipulation of incoming data
- ❖ Maintained design consistency and development workflow by implementing custom and reusable UI components across multiple sections of the codebase

Education

York University

Bachelor of Arts in Psychology

Apr. 2018

Toronto, Ontario