

Skills

- ❖ **Frontend:** React, Next.js, Redux, JavaScript, TypeScript, HTML
- ❖ **Backend:** Node.js, Express, MongoDB, MySQL, NextAuth
- ❖ **Styling:** CSS, SASS, TailwindCSS, 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 full-stack 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, allowing for seamless account creation and login authorization, 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 was fully responsive, built accessible forms, and displayed 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 the LostArkMarketOnline API
- ❖ 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 automated complex calculations, streamlining user decision-making, 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 and dynamic 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