

## Skills

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- ❖ **Frontend:** React, Next.js, Redux, JavaScript, TypeScript, HTML
- ❖ **Backend:** Node.js, Express, MongoDB, Mongoose, NextAuth
- ❖ **Styling:** CSS, TailwindCSS, Bootstrap, MaterialUI, RadixUI, Framer Motion
- ❖ **Developer Tools:** Figma, Jest, Git, Vite, React-Testing-Library

## Projects

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### [Trackr](#)

Aug. 2023 - Present

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 type-safe API routes using Next.js 13's app router system, optimizing database queries 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 exclusively to authenticated users

### [Arkoko](#)

Dec. 2022 - Mar. 2023

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

- ❖ Built 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 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 instead 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

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York University

Bachelors of Art, Psychology

Apr, 2018

Toronto, Ontario