

## Technical Skills

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

## Projects

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### Arkoko - [Live Site](#) | [GitHub](#)

**Dec. 2022 - Present**

*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 Express, enhancing the developer experience with type-safe data through Mongoose object schemas
- ❖ Designed innovative calculator tools that automate complex calculations, streamlining in-game player decisions and saving users 5 to 30 seconds per interaction
- ❖ Streamlined the deployment process of a full-stack application by leveraging automatic deployment configurations with Git, Vercel, and Render

### AniFlux - [Live Site](#) | [GitHub](#)

**Feb. 2023 - Mar. 2023**

*React, Redux, RTK Query, Typescript, TailwindCSS, React Router, and Vite*

- ❖ Designed and developed a React-based website using Redux Toolkit to showcase detailed information on anime or manga, utilizing data from the Jikan API
- ❖ Achieved significant code reduction and improved data querying by refactoring existing code to leverage RTK Query, resulting in 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

### RiskThinking - [Live Site](#) | [GitHub](#)

**Apr. 2023**

*Next.js, Typescript, Jotai, TailwindCSS, Chart.js, Leaflet, Jest*

- ❖ Built a web application using Next.js as a work sample for riskthinking.ai, demonstrating the manipulation and visualization of climate risk datasets in accordance with their guidelines.
- ❖ Utilized open-source libraries such as Chart.js, React-Leaflet, and PrimeReact to effectively visualize climate datasets, and implemented seamless user interactivity with Jotai
- ❖ Optimized application loading performance using Next.js' dynamic imports to lazy load components and improved overall SEO by defining metadata tags for multiple pages

## Education

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### York University

Bachelor of Arts in Psychology

**Apr. 2018**

Toronto, Ontario