Profile

- ❖ Passionate multidisciplinary software engineer capable of full-stack web development
- ❖ Specialization in **mobile-first responsive design** and an affinity for modern UI/UX principles

Skills

- ❖ **Technologies**: React, Javascript, TypeScript, HTML, Node.js, Express, MongoDB, Mongoose, MySQL, Rest API, and React Router
- ❖ Styling: Tailwind, CSS, SASS, Bootstrap, Material UI, HeadlessUI, RadixUI, and Framer Motion
- ❖ Developer Tools: Figma, Jest, Git, Vite, Postman, MongoDB Atlas, NPM, and ESLint
- **❖ Languages**: English, Vietnamese, and Korean

Projects

Arkoko (Link) Dec. 2022 - Present

React, NodeJS, Express, MongoDB, Typescript, TailwindCSS, and Vite

- ❖ Designed a data-driven analytics platform with React that optimizes game micro-decisions which saves a user's time spent doing manual calculations upwards to over 10 to 30 seconds
- Streamlined faster database retrieval queries from MongoDB through custom API endpoints and type-safe data models using Node, Express, and Mongoose
- ❖ Maintained design consistency by designing and creating reusable custom UI components
- Simplified the deployment process of a full-stack application to production through automatic deployment configurations using Git, Vercel, and Render

Snippits (<u>Link</u>) Jan. 2023

React, Typescript, TailwindCSS, PrismJS, React Router, and Vite

- ❖ Developed a code snippet repository to enhance developer and programming workflows
- ❖ Leveraged PrismJS's automatic syntax highlighting to improve the overall user experience
- ❖ Optimized load times with React Router to achieve seamless navigation between web pages

AniFlux (Link) Feb. 2023

React, Typescript, TailwindCSS, React Router, and Vite

- ❖ Built a website built upon modern design UI/UX principles that displays a multitude of anime
- ❖ Implemented unique routing parameters to dynamically display any anime from the JikanAPI
- Created multiple user functionalities including being able to search for specific anime, view the top 100 anime of all time, display currently airing anime, and select a random anime

Education

York University Apr. 2018