Kevin Vo

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Technical Skills

- ❖ **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

Arkoko - Live Site | GitHub   Dec. 2022 - Present

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

- ❖ Developed a data analytics platform for the game "Lost Ark" with React by using data stored in a MongoDB database and pulling extra data from an external API (LostArkMarketOnline)
- ❖ Implemented a REST API with multiple custom endpoints using Node and Express while improving the developer experience with type-safe data through Mongoose object schemas
- ❖ Designed unique calculator tools that automatically perform heavy calculations that help simplify in-game player decisions which ends up saving 5 to 30 seconds for the end user
- ❖ Simplified the deployment process of a full-stack application to production through automatic deployment configurations using 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 website using React and Redux Toolkit that displays detailed information on anime or manga provided by the Jikan API
- ❖ Reduced data-query related code by up to 50% by refactoring old code to instead use RTK Query resulting in improved manipulation and caching of incoming data
- ❖ Maintained design consistency and increased development workflow by creating custom and reusable UI components in multiple areas of the codebase

RiskThinking - Live Site | GitHub   Apr. 2023

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

- ❖ Created a web application with Next.js as a work sample for riskthinking.ai to manipulate and visualize climate risk datasets using open-source libraries as defined by their guidelines
- ❖ Displayed climate datasets using Chart.js, React-Leaflet for maps, and PrimeReact's data tables and implemented user interactivity through global state management 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

York University   Apr. 2018

Bachelor of Arts in Psychology   Toronto, Ontario