Kevin Vo

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Technical Skills

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

Projects

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 an external API (LostArkMarketOnline)
- 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 automate complex calculations, streamlining in-game player decisions and saving users upwards 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 — 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 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, 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 — 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
- Displayed climate risk datasets and implemented user interactivity in accordance with their guidelines using Jotai, Chart.js, React-Leaflet, and PrimeReact
- Optimized application loading performance using 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