

Curtis Warcup

curtis.gwarcup@gmail.com | 604-374-4652 | cwarcup.com | GitHub | LinkedIn

Skills

Programming Languages: TypeScript, JavaScript, PHP, SQL, HTML, CSS, SCSS

Frameworks, Libraries, and Environments: React, Next.js, Redux, NodeJS, Tailwind CSS, Laravel, Vue

System & Database: Git, Linux, Ubuntu, Nginx, SQL Databases (Postgres, MySQL)

Other Skills: Cross-browser compatibility, Accessibility, Responsive design, UX/UI

Experience

Full Stack Web Developer, 14 Oranges – Remote

02/2023 – Present

- Specialized in PHP, JavaScript, and CSS, enhancing WordPress themes and integrations.
- Managed full lifecycle of server deployment on Ubuntu and Nginx, including configuration and maintenance.
- Collaborated directly with clients to tailor the design and functionality of websites.
- Gained proficiency in Laravel and Vue, quickly adapting to new frameworks to address critical project needs and resolving issues efficiently.
- Demonstrated exceptional interpersonal skills, establishing strong relationships with clients and enhancing team collaboration.

Lead (Associate Manager), Apple – Richmond, BC

10/2019 – 02/2023

- Supervised a team of 100+ employees across all areas of the business.
- Developed and facilitated storewide meetings, workshops, and team training & onboarding.
- Designed training that resulted in a 50% increase in business leads, later implemented market-wide across all retail stores.
- Served as a highly-skilled problem solver, creatively seeking out mutually beneficial solutions while balancing business goals and client expectations.

Projects

Personal Website

cwarcup.com

- Designed and developed a personal website to showcase projects and notes, emphasizing efficient and responsive design with Tailwind CSS and Next.js.
- Achieved near-perfect Lighthouse score, ensuring high performance and accessibility.
- Utilized MDX for integrating JSX in markdown documents, enhancing content presentation.
- Integrated Google Analytics, SEO-friendly features like RSS feed and sitemaps.

E-commerce Website

firebase-store-cwarcup.netlify.app

- Developed a fully functional e-commerce platform, enabling user authentication, cart management, and Stripe payments.
- Implemented user authentication and product data storage using Firebase, including Email/Password and Google Redirect sign-in methods.
- Managed state using Redux Toolkit for efficient handling of cart items, authentication state, and asynchronous actions.
- Integrated Typescript for enhanced code reliability and maintainability, specifically within Redux and Firebase functions.
- Deployed on Netlify with optimized functions for Stripe payment processing and user cart management.
- Utilized TailwindCSS for responsive and modern UI design, focusing on functionality over styling.
- Transitioned from useContext and useState to Redux for more scalable and organized state management.
- Learned and implemented NoSQL database design with Firestore, storing users and product categories.

On Your Mental Podcast

onyourmental.com

- Implemented YouTube integration with dynamic video embedding and descriptions using YouTube API.
- Automated fetching of latest YouTube videos and podcast episodes, eliminating manual updates.
- Integrated Buzzsprout RSS for live podcast streaming, along with a custom audio player.

Education

Lighthouse Labs – Diploma Full-Stack Web Development

2022

The University of British Columbia – Bachelor's Degree Kinesiology and Exercise Science

2017