



AYA ISHIMURA


FULL-STACK WEB DEVELOPER

 Vancouver, BC

 (604)762-5724

 pyon220@gmail.com

 Aya Ishimura

 aya02200220

 Portfolio Website

SUMMARY

A dedicated Web Developer with a strong programming foundation, complemented by an enriching education and 3+ years of hands-on programming experience in VBA. This background deepened my passion for web development, enhancing my problem-solving and code optimization skills. I've led efficiency projects, building automation applications from scratch. As a committed team player, I bring determination and devotion to every challenge, ensuring that every project is completed to the highest standards.

PROJECTS

NoirRose - Blogging Platform ([Preview](#) / [GitHub](#))

Crafted with MERN Stack, provides seamless blog reading and management. Features include user authentication and Cloudinary image hosting.

Technical Specifications: MongoDB, Express, React, Node.js, bcryptjs, jsonwebtoken, mongoose, multer, nodemailer, Cloudinary.

Manga-Mart - E-commerce ([Preview](#) / [GitHub](#))

A Next.js-based e-commerce site, enhancing it with modern features like Google login, a favorites system, and a cart function. Modernizes the UI/UX, showcasing my growth in web development.

Technical Specifications: React, Next.js, Google Auth, Firebase, TypeScript, Tailwind.

Jackie - Project Platform ([Preview](#) / [GitHub](#))

Jackie, a platform for showcasing and discovering design projects. Enables user authentication, project management, and exploration.

Technical Specifications: Next.JS, TypeScript, Cloudinary, Grafbase, NextAuth.js, Google Cloud, Tailwind CSS.

Web-based Todo App ([Preview](#) / [GitHub](#))

Web-based Todo App for effortless task management, featuring a user-friendly design. Enables CRUD operations, efficient state management via Redux Toolkit, and persistence in Local Storage.

Technical Specifications: React, Redux Toolkit, Local

EMPLOYMENT

Jun 2023 - Present

MERN Stack Developer
Volunteer

Programming Lounge

Tech Stack: MongoDB, Express.js, React, Node.js, Socket.IO

- Developed features for an educational app using MERN Stack and Socket.IO.
- Collaborating remotely, with periodic video call updates to the project manager, ensuring alignment with project goals and timely delivery of functionalities.
- Focused on user-friendly and efficient application features.

Dec 2022 - Present

Barista & Customer Liaison

True Confections

- High-Volume Handling: Maintained composure and efficiency in fast-paced settings.
- Effective Communication: Honed interpersonal skills ensuring clear correspondence.
- Task Prioritization: Balanced multiple responsibilities, crucial for project management.

Sep 2020 - Apr 2022

Automation Developer

SINANEN HOLDINGS CO., LTD.

Tech Stack: VBA, Excel, Macro

- Led automation of departmental tasks using VBA, enhancing accuracy and efficiency.
- Identified and implemented workflow improvements, optimizing Excel processes.
- Developed tailored, high-precision automation solutions to reduce manual effort.
- Enhanced departmental productivity through collaborative solution development.
- Improved operational efficiency by refining existing Excel workflows.

SKILLS

LANGUAGES: Javascript / HTML5 / CSS3 / Java / TypeScript / CSS3 / SQL

Libraries and Frameworks: React (with Redux, React Router, etc.) / Next.js / Bootstrap / Material-UI / Tailwind / Node.js (with Express.js) / MongoDB / Mongoose / GraphQL

Other: Git / Figma

EDUCATION

Sep. 2023

Vancouver, BC

Web And Mobile App Development Diploma

Cornerstone International

Community College of Canada