Matthew Logan

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Professional Objectives	- Seek a full stack developer position to make tangible contributions by continuously learning and applying myself in all aspects of software development. - Continuously expand and deepen my knowledge in the ever-evolving information technology (IT) environment, benefitting both myself and the organization I work for. - Actively participate in and embrace modern software development practices, further advancing my IT knowledge and skills as initially established during my years and Camosun College.
Education	**2023 Diploma of Information Computer Systems,** Camosun College, Victoria BC **2017 Red Seal Certification of Culinary Arts**, Camosun College, Victoria BC
Experience Summary	Three months of onboarding with Citizen Services Information Management Branch where I have: - Collaborated with the DevOps team to deliver high-quality solutions. - Led a three-member team in designing and implementing a full stack solution over a 3-month Capstone semester. - Engaged proactively in Scrum Agile methodologies, driving team efficiency, and enhancing productivity. - Contributed actively to daily stand-up meetings, sprint planning, and retrospectives to ensure smooth project execution. Two years of programming experience with Camosun College where I have: - Programmed in C++, Java, JavaScript, Python and SQL to develop a diverse portfolio of projects, including web applications, RESTful APIs, and Unity games. - Developed NoSQL and Relational Databases to efficiently store and deliver data. - Deployed, secured, and maintained software applications ensuring they met specified requirements and demonstrating proficiency in software development. - Applied principles of computer architecture, operating systems, and networks to all aspects of information technology, showcasing proficiency in IT infrastructures. - Collaborated with peers across courses to develop applications, ensuring timely delivery and seamless implementation of assignments.

	Eight years of culinary arts training where I have: • Utilized Optimum Control to manage food costing and perform invoice data entry, ensuring accurate and efficient cost management for the restaurant. • Trained and mentored new chefs on food preparation techniques and kitchen safety procedures, fostering a high-performing and cohesive team. • Engaged in recipe development and menu planning, creating new and innovative dishes that enhanced customer satisfaction. • Ensured compliance with health and safety regulations by maintaining a clean and organized kitchen environment.
Competencies	
Experience Detail	**May 2023 – Aug 2023** Capstone Project (Government of British Columbia) **Primary roles**: *Team lead*, *backend lead*, *full stack developer, database architect* ▪ Leading a team of three developers in the creation of creating a MERN Stack Progressive Web Application (PWA) for the CITZ Information Management Branch (IMB), Government of British Columbia. ▪ Acted as a key point of contact for technical discussions and problem-solving within the team, fostering a collaborative and efficient work environment. ▪ Implemented the Express API using Swagger documentation and TypeScript, ensuring consistent and reliable API endpoints for the application. ▪ Demonstrated strong attention to detail by conducting thorough code reviews, catching, and resolving issues to maintain a high-quality codebase. ▪ Contributed to the overall success of the project by consistently meeting or exceeding project goals and delivering high-quality software. **Oct 2022 – Feb 2023** Grocery Price Converter **Primary role**: *Full stack developer* ▪ Developed and launched a mobile application to convert grocery prices to same units, improving the shopping experience for users. ▪ Utilized React Native to build the application, resulting in a cross-platform application that is compatible with both iOS and Android devices. ▪ Implemented a user-friendly interface with efficient data processing, resulting in a positive user experience.

Dec 2022 – Jan 2023
Todo List
Primary role: *Full stack developer, Database architect*

- Developed and launched a MERN Stack web application that allows users to create, manage, and track their daily tasks.
- Implemented a RESTful API and CRUD functionality for tasks, resulting in a scalable and efficient application with optimized performance.
- Established user account creation feature, allowing new users to sign up and access personalized content.
- Deployed application using Render.com and GitHub pages to allow for global accessibility.

Dec 2022 – Jan 2023
Weather Application
Primary role: Full stack developer

- Designed and developed a responsive web application that displays the current weather in the area using geolocation.
- Utilized calls to WeatherAPI, resulting in real-time and accurate weather information.
- Implemented dynamic backgrounds based on current conditions, providing an engaging and visually appealing user experience.
- Developed with React to create an interactive and user-friendly interface.

Dec 2022 – Jan 2023
Personal Portfolio
Role: *Frontend developer*

- Redesigned and developed a personal portfolio website using React and Next.js, resulting in a modern and scalable website to showcase my skills and experience.
- Implemented a modular and component-based architecture resulting in a scalable and easily maintainable codebase.
- Optimized the website for SEO and performance, resulting in a fast and accessible website.

Interests	Technology, Systems thinking, Gastronomy, Slow Coffee