

Vanessa Dubouzet

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<https://vanessadubouzet.github.io/>

EDUCATION

Okanagan College - Kelowna, BC

Bachelor of Computer Information Systems

Major: Software Design and Development

Expected Graduation: June 2024

TECHNICAL SKILLS

Frontend: HTML, CSS, SASS, TypeScript, JavaScript, React, Bootstrap

Backend: Java, Python, Flask, C, C++, PHP, Swift, SQL

Database Management Tools: phpMyAdmin, MySQL

Deployment: Docker, Kubernetes, AWS

Web Design Tools: Balsamiq, Figma, Webflow, WordPress, Drupal, Elementor

Development Tools: Git, GitHub, Visual Studio, Eclipse, XCode, Apache NetBeans, Jira, Monday

EXPERIENCE

Business Tech Ninjas

May 2022 – August 2022

Roles: Web Designer, Jr. Technician

- Developed membership websites, wireframes, and prototypes to enhance user experience and functionality.
- Implemented targeted marketing automation solutions for enhanced user engagement, resulting in increased conversions and customer satisfaction.
- Demonstrated expertise in WordPress website management, marketing automation, email writing, content creation, and troubleshooting technical issues.
- Cultivated strong customer relationships through exceptional service and support.

CAPSTONE PROJECTS

Algorithmic Trading Software

September 2023 – April 2024

Roles: Full stack Developer, Web Designer

- Designed and implemented a profitable algorithmic stock trading system, leveraging machine learning models to achieve accurate short-term forecasts.
- Developed a user-friendly web application to dynamically configure the trading system and securely export financial data, enhancing accessibility and efficiency.
- Implemented robust security measures to safeguard sensitive financial information, ensuring compliance with industry regulations.
- Created data acquisition, processing, and staging routines from API to feed the data warehouse, optimizing data flow and integrity for informed decision-making.

Flock Audio Web Application

January 2022 – April 2022

Roles: Frontend Developer, Web Designer

- Developed a web application tailored for analog routing technology solutions within the professional audio applications domain.
- Constructed custom schematics and audio setups, seamlessly integrating innovative solutions.
- Contributed to enhancing the user experience and interface design of the application.