Vanessa Dubouzet

Kelowna, BC (*Willing to relocate*) vanessadubouzet@gmail.com | (250) 261-0254 | GitHub: vanessadubouzet

EDUCATION

Okanagan College - Kelowna, BC

Bachelor of Computer Information Systems

Current GPA: 3.7

• Relevant Coursework:

o **Design Tools**: Balsamiq, Figma, Webflow

o Web Design: WordPress, Drupal, Elementor

o Frontend: HTML, CSS, JavaScript, React, Bootstrap

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

o Database Management Tools: PHPMyAdmin, MySQL

o **Deployment**: Docker, Kubernetes, AWS

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

PROJECTS

Algorithmic Trading Software

September 2023 – Present

Expected Graduation: June 2024

Roles: Web Designer, Full stack Developer

- Designing and implementing a profitable algorithmic stock trading system, achieving accurate short-term forecasts through machine learning models.
- Developing a user-friendly web application to dynamically configure the trading system and securely export financial data.
- Implementing robust security measures to safeguard sensitive financial information.
- Creating data acquisition, processing, and staging routines from API to feed the data warehouse.

Flock Audio Web Application

January 2022 – April 2022

Roles: Web Designer, Frontend Developer

- 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.

EXPERIENCE

Business Tech Ninjas

June 2022 – August 2022

Roles: Web Designer, Technician

- Developed membership websites, wireframes, and prototypes.
- Implemented targeted marketing automation solutions for enhanced user engagement.