

Lucas Benko

(250) 878-0928 · benko.lucas@gmail.com · lucasbenko.ca · linkedin.com/in/lucas-benko/

SUMMARY

Highly motivated Computer Information Systems graduate with a proven ability to collaborate effectively and deliver results. Possesses a strong knowledge of a wide array of programming languages, systems and networking equipment. Eager to leverage experience, skills, and education.

EXPERIENCE

Student, Network Infrastructure

Interior Health, May 2023 – Aug 2023

- Supported the Network Infrastructure team in the setup and configuration of networking hardware such as routers, switches, firewalls, and access points.
- Applied solutions to unique problems on-site at Interior Health facilities.
- Participated in a project documenting the inventory of older hardware in Interior Health facilities.

Board Operator

Bell Media, June 2021 – June 2022

- Communicated with clients for planning and setup of live on-air events.
- Solved connection issues during live on-air events, adapting to changing scenarios.
- Supported on-air requirements of hosts as needed.

EDUCATION

Diploma, Computer Information Systems

Okanagan College, 2024

Certificate, Audio Engineering

Okanagan College, 2021

SKILLS

Frameworks & Tools: Git, Apache, AJAX, jQuery, Tailwind, Bootstrap, Azure, Linux, Maven, NodeJS

Languages: Java, C, C#, VB, HTML, CSS, PHP, JavaScript, React, TypeScript, Bash, SQL

PROJECTS

Secure Document Vault

- Developed a secure web-based application for a local law firm using HTML, CSS, PHP, Tailwind and JavaScript, including unit testing with JUnit and PHPUnit.
- Collaborated effectively with a team of five, conducting weekly sprint and client meetings translating user stories to tasks.
- Utilized Microsoft Azure for database management and file storage purposes.
- Demonstrated technical communication skills contributing to the writing of both a developers guide and user manual.

NHL Goal Alert

- Developed an NHL Goal Alert app using Java integrating with the NHL API to monitor games in real-time, utilizing OkHttpClient and Gson.
- Automated smart lighting the Govee API, flashing lights to the users' team colours.
- Incorporated object-oriented programming principles to create flexible, reusable code for scalability and maintainability.