

DANIEL GAGNE

Kamloops, BC | (778) 257-4516 | dmandevv@hotmail.com
github.com/dmandevv | linkedin.com/in/daniel-gagne-profileurl

SUMMARY

Computer Science graduate previously at Prestige Monitoring Station, now building hands-on cybersecurity and networking skills toward a SOC Analyst role.

SKILLS

- Python, REST API development (FastAPI), Git/GitHub
- SQL, MySQL, SQLite, SQLAlchemy ORM
- pytest, code review

WORK EXPERIENCE

Alarm Monitoring Operator - Prestige Monitoring Station
Kamloops, BC | March 2025 - June 2026

- Monitored live video feeds and multiple alarm systems in a fast-paced, detail-oriented environment, identifying and responding to anomalous activity.
- Answered and dispatched a range of alarm events (communication, trouble, burglary, fire), coordinating timely responses under pressure.
- Produced clear written event documentation and reports for management, supporting accurate record-keeping and review.
- Strengthened interpersonal, communication, and business soft skills through continuous stakeholder interaction.

Groundskeeper - Kamloops Native Housing Society
Kamloops, BC | November 2020 - Present

- Support the Building Manager in maintaining two rental properties, independently completing recurring and on-demand tasks with consistent dependability and attention to detail.

Software Development Project (Team of 3) - Thompson Rivers University
Kamloops, BC | September 2019 - December 2019

- Gathered business requirements and collaborated in a team of three to design and build a mobile inventory and stock-management application for a local business.
- Designed and deployed a MySQL relational database on a Raspberry Pi to store and manage business data.
- Developed the application in Unity and built an automated workflow with Zapier to generate and send invoices through Wave Financial.
- Delivered a data-driven tool that turned everyday business activity into organized, actionable records.

PROJECTS

Home Lab - Segmented Network & Home SOC Build

- Architected and built a phased, self-hosted home lab: virtualized infrastructure hosting a containerized web application, a segmented network with a dedicated firewall, and an in-progress home Security Operations Center (SOC) for centralized log monitoring and intrusion detection.
- Full build documented in a public open-source repository, including architecture decisions and the phased hardware roadmap (github.com/dmandevv/soc-python-homelab).

EDUCATION

Bachelor of Science (B.S.), Computer Science - Thompson Rivers University
Kamloops, BC | September 2014 - December 2019

Back-end Developer Program - Boot.dev
January 2025 - December 2025

- Intensive program covering Python, APIs, databases, and software engineering best practices.