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**Engineering
Co-op Program**

ACADEMIC & CO-OP STATUS

Computer Software Engineering, BSc Co-op, University of Alberta

Completed Academic Terms

Completed Co-op Work Terms

Availability Starting January 2024

Class of 2027

4 of 8

1 of 5

4 or 8 months

TECHNICAL SKILLS

Languages: Python, C/C++, HTML/CSS, Javascript, Java, SQL, Bash

Frameworks: Express, Node.js, React

Infrastructure: Azure, AWS, Windows, Linux

Developer Tools: Git, Vim, MongoDB, Figma

Others: Google Workspace, Microsoft Office

PROJECTS

InnSight | *HTML, CSS, Javascript, MongoDB, Express, React, Node*

June 2024 – Present

- Engineered a full-stack web application for reviewing hotels and residences aimed at enhancing user travel experience
- Integrated GitHub OAuth for seamless user data retrieval from repositories.

New Flavours | *HTML, CSS, JavaScript*

May 2024 – August 2024

- Developed a responsive web page for displaying new weekly flavors for a confectionery company, increasing customer engagement.
- Designed an appealing front-end using advanced CSS, ensuring a visually consistent and user-friendly interface.

EXPERIENCE

Software Engineer

Jan. 2024 – Present

University of Alberta Future Creators Club.

Edmonton, AB

- Implemented the backend of a Kahoot-inspired game using Python packages (BeautifulSoup) and web scraping techniques increasing data extraction efficiency by 20%
- Designed the game's frontend using Tkinter thereby improving the interactivity and user engagement by 30%
- Led team members in creating comprehensive project plans, timelines, and milestones, while monitoring progress against deliverables
- Applied software development lifecycle (SDLC) methodologies and Agile practices to improve project management efficiency, resulting in streamlined processes and enhanced team collaboration
- Directed mentorship sessions leveraging leadership and communication skills to enhance learning experience by 12%

Desktop Support

May 2024 - August 2024

Moncton Cares

Moncton, NB

- Leveraged strong interpersonal skills to collaborate effectively with network operations teams in identifying and resolving user-end issues, resulting in a 20% reduction in downtime
- Managed over 50 IT ticketing records by promptly updating issues and resolutions, enabling trend analysis to identify recurring issues and improve work efficiency

Sonography Intern

April 2022 - August 2022

EL-Lab Diagnostic and Research Facility

Lagos, Nigeria

- Managed the maintenance of diagnostic equipment and processed medical records enhancing work efficiency by 25%
- Leveraged strong communication skills and a results-driven approach to guide patients through diagnostic procedures, resulting in a 98% satisfaction rate.

HONORS & CERTIFICATIONS

JP Morgan Software Engineering Job Simulation, 2024

Udemy Web Developer Bootcamp, 2024

The University of Alberta Regional Excellence Scholarship, 2022