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EDUCATION

University of Calgary

Calgary, AB

BSc Software Engineering

2021-2026

- **Relevant Coursework:** Python, Java, C/C++, Data Structures and Algorithms, Machine Learning Systems, Full Stack Dev, Statistics, Data Management, Software Architecture, Computer Architecture, Discrete Math
- **Dean's List** Academic Achievement Award

WORK EXPERIENCE

TC Energy

Calgary, AB

Project Management Intern

May 2024- August 2025

- **Managed 40+ pipeline integrity projects** valued at \$100M+, supporting **7 project managers** in the **preventative maintenance of pipelines and facilities** across Canada.
- Led **application development initiatives** to **streamline project deliverables** by gathering stakeholder requirements and implementing digital solutions to improve efficiency and tracking.
- Provided **mentorship and direct supervision** to new hires, guiding an intern for **four months** with structured feedback and skill development to enhance business knowledge and problem-solving abilities.
- **Tracked project deliverables** across multiple stakeholders, ensuring **critical milestones were met** and proactively resolving roadblocks to enable project success.
- Developed **Project Delivery Standards** to improve project execution and **optimize outage and construction resource planning**, leading to **cost savings and schedule efficiencies**.
- Collaborated with **Project Managers, Operations Planning, and Regional SMEs** to enhance project scheduling and resource allocation, maximizing efficiency.
- **Promoted a strong safety culture** by sharing **process safety best practices**, conducting **site visits**, and communicating safety incident highlights.

M2M Technology

Vancouver, BC (Remote)

Data Scientist Intern

May 2023- August 2023

- Developed and optimized predictive models using **Supervised and Unsupervised Learning, Decision Trees**, and other advanced ML techniques to extract valuable insight from large datasets.
- Designed and implemented **interactive visualizations** to communicate key trends, improving data-driven decision-making.
- Conducted **feature engineering, model evaluation, and hyperparameter tuning**, enhancing model accuracy and performance.
- Engaged in continuous learning through specialized **AI/ML courses** in partnership with the Government of Canada, deepening expertise in **reinforcement learning, deep learning, and advanced statistical modeling**.

Earls Kitchen & Bar

Calgary, AB

Sous Chef

October 2021 - April 2024

- Led and motivated a high-performing kitchen team, ensuring **efficient execution, quality control, and adherence to culinary standards** in a fast-paced environment.
- **Ranked #4 in Canada** for bill time metrics by optimizing kitchen workflows and fostering a culture of accountability and excellence.
- Oversaw **production and quality assurance**, ensuring every dish met the highest standards of taste, presentation, and consistency.
- Provided clear **instructions, priorities, and real-time feedback**, fostering open communication and teamwork to drive efficiency and maintain a positive kitchen environment.

CERTIFICATES & ACTIVITIES

- Engineering Entrepreneurship Essentials Certificate - University Of Calgary
- Certified System Administrator Certificate - ServiceNow
- Schulich Leadership Program - University Of Calgary
- Hackathon - Hack The Change
- First-Year Scholar Program - University Of Calgary

SKILLS & INTERESTS

Computer: Python, Java, SQL, C/C++, React, Node.js, GIT, scikit-learn, Linear Regression, JavaScript, HTML, CSS, RISC-V, SAP, Excel, PowerBI

Interests: Basketball, Cars, Travelling, Cooking, Fitness, Video Games