Naveed Khan

naveedsecondary@gmail.com | 587-664-5696| LinkedIn Profile | GitHub

EDUCATION

University of Calgary   **Calgary, Alberta**
B.S. in Software Engineering   *Expected Graduation, May 2026*
- o **Related Coursework:** Data Structures & Algorithms, Objects & Design, Computer Organization & Programming, Combinatorics, Machine Learning, Artificial Intelligence, Object-Oriented Programming, Statistics & Applications

SKILLS

Programming: Data Structures, Git Version Control, Python, C, C++, SQL, Java, HTML/CSS
Tools: Jupyter Notebooks, Git
Libraries: Matplotlib, NumPy, Pandas
Communication: Effective Communication, Team Collaboration, Task Prioritization & Leadership, Project Management

WORK EXPERIENCE

Genesis Centre   **Calgary, Alberta**
Operations Attendant   *April 2022– Present*
- Enhanced guest experience by resolving over 100+ unique customer issues.
- Streamlined event setup and breakdown processes, contributing to a 20% improvement in operational efficiency.
- Contributed to team emergency protocol drills, reducing incident response by 15%, ensuring a safer environment for over 2000 guests.

PROJECTS

E-Commerce Website (BirdCo)   **Calgary, Alberta**
Team Member   *Nov 2023– Present*
- Lead the launch of BirdCo's e-commerce platform, increased response, and efficiency of the website by 25% by utilizing JavaScript, CSS, and HTML.
- Implementing modern web-design principles and technologies to build and improve site performance by 40% and improve overall accessibility.

Flight Seat Map Program Developer   **Calgary, Alberta**
Team Member   *Nov 2023– Dec 2023*
- Played a pivotal role in a team that developed a flight seat map application, enhancing the programs efficiency by 20% through improved seat management and passenger allocation processes using C++ and Git.
- Excelled in a collaborative development environment, contributing to a project that enabled more intuitive seat selection and booking experiences.

CURE Project   **Calgary, Alberta**
Team Member   *Sep 2023 –Dec 2023*
- Utilized Python libraries like NumPy, Matplotlib, and Pandas to analyze and visualize data for the CURE project leading to a 10% improvement in data-driven decision decision-making for research outcomes.
- Showcased strong command in data manipulation, visualization, and interpretation, transforming complex datasets into clear visualizations and actionable insights.

Calculator   **Calgary, Alberta**
Team Member   *Sep 2023– Oct 2023*
- Developed a user-friendly calculator application using Python, that increased problem solving efficiency by 50% for the user.
- Effectively utilized Git Version Control to enhance project workflow, resulting in a 100% increase in code integration and efficiency and a flawless collaboration experience among team members.

ACTIVITIES AND LEADERSHIP

NueMe Sports   **Calgary, Alberta**
President   *Oct 2022 – Current*
- Spearheaded a dynamic non-profit organization, successfully organizing and managing over 5 community sports events annually, resulting in a 80% increase in local participation. This initiative significantly bolstered community spirit and promoted well-being, highlighting the vital role of sports engagement in fostering a cohesive and vibrant community.