

Peter Tran

(403) 585-6104 || Calgary, AB || panpetertran123@gmail.com || [LinkedIn](#) || [Portfolio](#) || [Github](#)

SKILLS SUMMARY

- **Languages:** Python, Java, Javascript, SQL, HTML/CSS
- **Frameworks/Software/IDE:** Microsoft Office Suite (Excel, Outlook, Word, Teams), Power BI, React, Next.js, Django, Github/Gitlab, MySQL, PostgreSQL, VScode, IntelliJ, Figma, Firebase, Supabase, PyCharm

EDUCATION

Bachelor of Science, Computer Science Major

University of Calgary

September 2021 - Present

Calgary, AB

- Enrolled in Science Internship Program
- Highlighted courses: Database Management Systems, Scalable Data Analytics, Human Computer Interactions, AI & Machine Learning, Data Analytics and Visualization, Data Structures, Algorithms & Analysis

PROJECTS

DSMLC Dashboard & BI Report || Next.js, Typescript, Supabase, Databricks, PowerBI

- Developed and led the creation of our centralized Dashboard tool to streamline club logistics and deliver real-time KPI reports
- Implemented ETL pipelines to automate data flow within Databricks to optimize datasets across Bronze, Silver, and Gold tiers.
- Designed and developed a dynamic Power BI dashboard with automated daily refreshes powered by data pipeline jobs.

PetPals || Firebase, React, JavaScript, Express.js, Gemini AI, Axios, Figma

- Achieved 2nd place in a 24-hour hackathon with over 200 participants, winning \$2500 of which half of our winnings were donated to Distress Centre Calgary
- Integrated the Gemini API to personalize content for users, enhancing the relevance of shared posts and improving user experience on the For You page

RevRentals Motorcycle Marketplace || Flutter, Dart, Figma, Django, SQL, MySQL, Azure SQL Server

- Applied database management skills by leveraging SQL for queries and search functionality and designed detailed planning diagrams to guide efficient development
- Facilitated group meetings, utilizing communication and interpersonal skills to gather feedback, align project objectives, and drive collaborative progress

EMPLOYMENT EXPERIENCE

Co-Director of Operations

Data Science & Machine Learning Club

May 2025- Present

Calgary, AB

- Maintained and regularly updated the club's official website, ensuring new information is added for user experience and accessibility for over 500 active members.
- Designed and integrated full-stack systems to support club operations, including event registration platforms, feedback forms, and internal dashboards, streamlining logistics for workshops, networking nights, and competitions.

Server/Bartender

Roy's Korean Kitchen

September 2024 - February 2025

Calgary, AB

- Compiled end-of-day reports and analyzed relevant sales data from 25+ daily transactions, applying attention to detail and organizational skills to deliver concise summaries to the supervisor
- Collaborated with coworkers to gather insights on special feature items, leveraging communication and analytical skills to drive a 10% increase in sales

VOLUNTEER/LEADERSHIP EXPERIENCE

Prospective Student Engagement Ambassador Volunteer

University of Calgary

October 2023 - Present

Calgary, AB

- Directed over 25% of total prospective students and parents around campus, using leadership and communication skills to highlight key facilities and programs influencing overall interest in the University
- Adapted tour presentations by applying communication and interpersonal skills to engage diverse audiences and varying group sizes up to 50 people, presenting personalized experiences that fostered engagement and interest in Ucalgary