

JERRY LIU

CONTACT



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<https://asiantempura.github.io/abtme>



58 Orchard View Blvd

EDUCATION

Carleton University

Bachelor of Computer Science

2019-2023

PROGRAMMING SKILLS

Languages

C/C++

Java

Python

SQL

HTML/CSS/Javascript

Programs

SAS

Node.js

Unity/Gamemaker2

Mongoose/MongoDB

Microsoft Excel/Power BI

WORK EXPERIENCE

Data Analyst

Bank of Montreal

2022-2023

- Simulated and analyzed financial data from 200+ billion records to create a simulated control group
 - Applied control group data to gain insight and improve product approval decision making
- Created an incident form using VBA macros to automate cashback exception reports for more streamlined process
- Refactored and reorganized directories containing data and projects to improve file storage and internal access

Math and English Teacher

Kumon North America

2018-2019

- Directed communication and sales between parents to promote efficient transactions and proper workload distribution
- Supervised and guided children through their education by establishing a mutual relationship and motivating them

Lifeguard and Swim Instructor

City of Markham

2016-2017

- Created a safe and effective environment for swimmers through creative thinking and use of equipment when pool space was inaccessible due to scheduling errors

LEADERSHIP

Vice President

Carleton Computer Science Society

2020-2021

- Acted as the liaison between the School of Computer Science and 2000+ computer science students
- Encouraged student participation and promoted engagement to improve the quality of life for computer science students by hosting and promoting social events
- Facilitated internal discussions and supported by creating promotional materials, organizing, and hosting events with 40+ attendees
- Helped organize hackathons and technical talks to enrich student experience and broaden pathways