

Mohammad Khan

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Summary

Self-motivated and highly dependable full-time student at Ryerson University, with a record of academic success, interested in strengthening hands-on skills and/or web development skills.

Experience

YMCA

Brampton, ON

HOUSEKEEPING

September 2018 – October 2019

- Responsible for cleaning rooms, halls and bathrooms, sweeping, and replacing toiletries for customer satisfaction
- Collaborated with housekeeping management to improve customer experience
- Promoted a positive environment by successfully handling customer complaints, disputes and questions

Central Peel Secondary School

Brampton, ON

GRADE 12 MATH TUTOR

September 2019 – January 2020

- Ensured students understood all topics covered in advanced functions, for academic success
- All students taught passed the course with desirable grades

Freelance

Brampton, ON

FREELANCE ONLINE TUTOR

Sep 2021 – Present

- Ensured students in first year university and grade 12 understood all topics they covered in class
- Efficiently and effectively taught topics related to computer science and math
- Teaching occurred through discord or zoom
- All students taught passed their courses with grades they are satisfied with

Skills

Hard Skills: Java, Python, C#, Flutter

Soft Skills: Leadership, Problem-solving, Time-management, Communication

Projects

Sierpinski's Triangle Generator

C#

- UTILIZED GRAPHICS CLASS AND RECURSION TO GENERATE THE FRACTAL USING 2 METHODS. THE USER CAN MANUALLY INPUT X AND Y VALUES OR USE A MOUSE TO SELECT RANDOM POINTS ON THE CANVAS.

<https://github.com/MKCodes/TriangleFractal>

Simple Scientific Calculator

C#

- CALCULATES ARITHMETIC AVERAGE, MEDIAN, MODE, MINIMUM VALUE, NTH SMALLEST VALUE AND RANDOMIZES THE LIST ORDER FROM INPUTTED VALUES.

<https://github.com/MKCodes/computerScienceProblems>

Education

Ryerson University

Toronto, ON

BSC IN COMPUTER SCIENCE

2020 – 2025

GPA: 4.23/4.33