

EVAN ZHENG

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SUMMARY

- Proficient programming knowledge in Python
- Skill in mathematics and problem-solving
- Understanding of Java, C, and SQL
- Prior work, volunteer, and extracurricular experience

WORK & VOLUNTEER EXPERIENCE

Kumon Math and Reading Centre of Vaughan- Dufferin Hill

Vaughan, ON

Assistant Teacher and Grader

September 2019 - Present

- Taught mathematical concepts from basic counting up to calculus for students aged 5-18
- Helped students develop writing and literacy skills as part of Kumon's reading program

North Thornhill Community Centre

Vaughan, ON

Assistant Swim Instructor

July 2019

- Assisted instructors in teaching essential swimming skills to kids aged 7-12
- Organized several enrichment activities for kids involved in summer camp

ACHIEVEMENTS

USA Computing Olympiad

March 2020

Gold Division

Canadian Computing Competition (Senior)

February 2020

Certificate of Distinction

DECA Ontario Provincial Conference

February 2020

Provincial Champion in Financial Operations Research

Canadian Senior Mathematics Competition

November 2019

Top 50 in Canada (1%)

PROJECTS

Biblio Barcode

March 2020

- Built a complete Android app that scans ISBN barcodes in order to create a formatted bibliography
- Written using Java and SQL, utilizing Google's Mobile Vision and Books APIs.

Tetris (PyGame)

January 2019

- Built a functioning version of Tetris with multiple game modes and a data saving feature
- Developed using Python 3 with support from the Pygame library for graphics and input

EXTRACURRICULAR ACTIVITIES

St. Theresa of Lisieux Student Government

September 2018 - Present

Social Justice Council

- Organized "Valentines for Vets", where 200 Valentine's cards from high-school students were sent to Canadian veterans
- Led monthly awareness events for social justice issues in the local community

EDUCATION

St. Theresa of Lisieux CHS

Richmond Hill, ON

Class of 2021

September 2017 - Present