

Caden Chan

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Phone (647) 859-8533

City Markham, ON

EXPERIENCE

Assistant Teacher

Sept 2019 - June 2023

Spirit of Math Schools • Markham West Campus

- Coordinated classes of 20-30 students, from grades 3 to 11, to facilitate a rigorous curriculum.
- Collaborated with teachers to develop strategies that encourage a friendly learning environment and stimulate a desire for learning.
- Adapted to the unique needs and learning styles of each student, to individualise learning through one-on-one support.
- Independently led homework help tutorials to resolve students' outstanding questions, with a focus on guiding and animating young learners.

Volunteer Tutor

Nov 2021 - June 2023

Tutoring Club • Pierre Elliott Trudeau High School

- Led personalised tutoring sessions to 1-2 simultaneous tutees to reinforce skills in an academic course of choice.
- Streamlined communication with tutees to organise online meetings and discuss the tutee's lesser strengths to encourage improvement.

SKILLS

Essential Skills

Communication ●●●●● Leadership ●●●●○
Adaptability ●●●●● Teamwork ●●●●○

Computer Skills

Programming Languages

Python, Javascript, HTML, CSS,
Java, Dart

Developer tools

Flutter, MySQL, Jupyter Notebook,
Github

CAD

Autodesk Inventor

Productivity

GSuite, Microsoft Office

ADDITIONAL ACTIVITIES

2023 Participation in **Waterloo Euclid Contest**
2023 Participation in **Waterloo Canadian Computing Competition**
2022-2023 Participation in **Waterloo CSMC Math Contest**
2021-PRES. Self-taught **programmer**, interested in web and software development
2021 **Volunteer** for OperaOne Charity | Food Drive for Elderly Homes
2018 Certificate of Distinction | **Waterloo Gauss Math Contest**

EDUCATION

Pierre Elliott Trudeau HS

Sept 2019 - June 2023 | Markham, ON

- Honour roll student
- Dedicated french immersion student
- Pursued passion in teaching and tutoring
- Activities: Cross Country Club, Peer Tutoring Club, Concert Band

Biomedical Engineering

McMaster University

Sept 2023 - PRESENT | Hamilton, ON

- Expanding interest and expertise in mechanical design
- Designing enhancements to modern biotechnology

AWARDS

Ontario's Principal Award for Student Leadership

June 2019

Graduation award for active school leadership

Bronze Medallion

April 2020

Lifesaving Society

Highest Overall Average Award - Spirit of Math

2021, 2022

Achieved highest mark in my grade across my extracurricular maths campus (60-80 students) twice (Grades 9 & 10).

Top French Immersion Student Award

June 2023

Graduation award for highest performer in the french immersion program