

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

Developer tools

Flutter, 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

