

Mugeng (Morgan) Lin

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161 Selkirk Dr.
Richmond Hill, Ontario

EDUCATION

2019-2023

IB DIPLOMA PROGRAM, SAINT ROBERT CATHOLIC HIGH SCHOOL
(RANKED 3RD IN ONTARIO BY FRASER INSTITUTE)

Thornhill, ON

UW GPA: 4.00/4.00 (95.875% Cumulative Average); **IB December Predicted Grade:** 42/45; **AP:** 5, 5

- **Course Load:** Higher Level Mathematics, Physics, Chemistry, Theory of Knowledge; Standard Level English, Economics, French; Stanford University Linear Algebra (XM511)
- **Honors:** USA Math Olympiad Bronze Medal, 2 Times AMC 12 Perfect Scorer, Ross & Awesome Math Program Scholar, Canadian Economics Olympiad Distinction, Canadian Intermediate, Team, Galois, Cayley Math Contest National Champion, USA Computing Olympiad Silver
- **Involvements:** Math Club, Student Government, Varsity Soccer, Physics Club, Student Newspaper

EXPERIENCE

2021-present

QUEEN'S UNIVERSITY DEPARTMENT OF HISTORY
Youngest ever HS Student History Researcher

Kingston, ON

- Conducted university-level research and completed a 4500 words paper on Chinese history-the Yellow River Floods of 1938-under the mentorship of Assistant Professor Sherman Lai: [Abstract](#). Aiming to have the paper published on the American Journal of Chinese Studies this spring
- Responsible for selection of the topic, planning, and writing the paper. Analyzed sources in English, Chinese, and Japanese. Translated over 50 pages of materials to English
- Spent 50 hours each week for a duration of 4 weeks over two summers
- Had insightful historical, philosophical, and political discussions with history PhD candidates

2021-present

CANADA'S MINISTER OF TRADE MARY NG'S YOUTH COUNCIL
Leader and Team Lead

Markham, ON

- Coordinated bi-weekly meetings and represented the voice of youths in Hon. Mary Ng's Council. Raised \$7k+ for student mental health issues such as Bipolar Disorder and MDD
- Work in collaboration with student leaders from 20+ local HS, started therapy dog programs

LEADERSHIP

2021-present

STUDENT COUNCIL
Grade Representative

St. Robert CHS

- Elected to represent Class of 2023's 440+ students
- Organized annual Terry Fox Run fundraiser, raised over \$10k for cancer research
- Organized school events such as semi-formal and guest speaker talks
- Met with teachers and parents to discuss student council needs, plans and events

2019-present

MATHEMATICS CLUB
Vice-President, Math Team Lead

St. Robert CHS

- Organized club meetings and prepared weekly contest lessons for 320+ members.
- Improved the team ranking from 15th to 1st in Canada, recognized by the University of Waterloo
- Led the team to win 7 different National Championships, including finishing in the top 3 in the Canadian Team Mathematics Contest for 3 consecutive years
- Oversaw the math team selection process, designed and marked tryouts

2020-present

INFINITH YOUTH NON-PROFIT ORGANIZATION
Co-Founder

Toronto, ON

- Recognized by the United Nations Major Group for Youth (top 40 UN V Award recipient)
- Developed a network of student volunteers to launch Research & Development projects to support underprivileged students through hands-on research in STEM, helped 300+ students
- Established connections with 10+ Education Officials in West Bengal, India to implement projects

PERSONAL

- **Community:** Global Medic Canada: *Certified Emergency Responder w/ 150 hrs experience*, Math Tutor
- **Arts:** Canadian Association of Photographic Arts: *Pro Photographer w/ 3rd place in Nature Contest*. Founder of Youth Photography Club: *Lens is Us*. My Portfolio: [Link](#)
- **Interests:** Cooking, Gardening, Alpine Skiing, Mountain Biking, Numismatics, Travelling.