

MUXING LIU

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EXTRA-CURRICULAR ACTIVITIES

2017-2020

DEBATE CLUB, VINCENT MASSEY SECONDARY SCHOOL

- Member of the debate club, engaging in intellectual debates about various topics concerning society.
- Participated in the Odette debate tournament.

2017-2020

SCIENCE OLYMPIAD, VINCENT MASSEY SECONDARY SCHOOL

- Member of the Science Olympiad club, engaging in various science-related activities.
- Achieved 1st place at the University of Windsor Science Olympics.

2018-2020

COMPUTER SCIENCE CLUB, VINCENT MASSEY SECONDARY SCHOOL

- Member of computer science club, solving many computational problems and learning various algorithms.
- Competed in the Canadian Computing Competition, achieving a 92nd percentile, and the Educational Computing Organization of Ontario Programming Contest.

2019-2020

CODEREACH HELPER, VINCENT MASSEY SECONDARY SCHOOL

- Taught children grade 7-8 learn Python, a popular programming language.
- Helped them develop their programming skills, preparing them for the ever-evolving technological world.

2017-2019

WINDSOR MATH ENRICHMENT PROGRAM

- Learned many advanced math concepts in preparation for math contests.
- Participated in many math contests achieving honor roll for several.

VOLUNTEERING

SUMMER 2019

KITCHEN VOLUNTEER, DOWNTOWN MISSION WINDSOR

- Prepared and served food for homeless and low-income people.

SUMMERS 2018 AND 2019

CAMP COUNSELLOR, WINDSOR CHINESE ALLIANCE CHURCH

- Group leader at church camp for children grades 1-6. Prepared and organized various activities for the children to enjoy, while ensuring their safety and wellbeing.

OCTOBER 2018-MARCH 2019

MATH TUTORING

- Aided in the math education of a student by explaining concepts and helping with homework.

DECEMBER 2018

CHILDREN'S CHRISTMAS PARTY HOST

- Hosted an underprivileged child at Children's Christmas Party. Engaged child in many fun-filled activities throughout the day, ensuring their wellbeing.

NOVEMBER-DECEMBER 2019

CHILDREN'S CHRISTMAS PARTY GIFTS EXECUTIVE

- Purchased, organized, and wrapped over 300 children's gifts for underprivileged children.

JULY 2019-January 2020

BLOOD BANK VOLUNTEER

- Provided a welcome and appreciation environment for the generous donors.
- Supervised donors; prevent bleeding and report the one who feels faint and uncomfortable.

SKILLS AND INTERESTS

- High degree of responsibility and maturity
- Intermediate programming skills - knowledge in Python and Java concepts
- Exceptional knowledge of mathematical concepts

ACHIEVEMENTS

- Distinguished Honor Roll at Vincent Massey Secondary School from 2017-2019
- 1st in my class of ~500 from 2017-2018 and 2nd out of 512 from 2018-2019
- Received the physics and math awards at Vincent Massey Secondary School for the 2018-2019 year
- Qualification for the American Invitational Mathematics Examination (AIME)
- 198th out of 20609 competitors on the Fermat mathematics contest
- 224th out of 12598 competitors on the Canadian Senior Math Contest (CSMC)
- 216th out of 2719 competitors on the Canadian Computing Competition (CCC)

- 3rd in Southwestern Ontario for the grade 11 division on the Canadian Open Mathematics Contest (COMC)
- 34th in Canada on the OAPT physics contest.
- 945th out of 4897 competitors Avogadro chemistry contest
- 1st place prize at the Hack3 hackathon.
- Bronze medal winner at the Canadian Young Physicist Tournament (CaYPT).