


Tianyi Xu

Oakville, Ontario, Canada

 tiany12138@gmail.com

 [linkedin.com/in/tianyi-xu-12138i](https://www.linkedin.com/in/tianyi-xu-12138i)

Experience



Social events Coordinator

McGill Computer Science Undergraduate Society

Sep 2022 - Present (10 months)

Initiate, plan, and organize social events for McGill CS students. (Targeted towards the first years)

Aimed to provide a sense of community among new students in McGill CS



System Software Developer

McGill Robotics

Sep 2022 - Present (10 months)



Code Club President and Co-Founder

Hillfield Strathallan College

Sep 2021 - Jun 2022 (10 months)

Co-founded code club at HSC and helped cultivate a welcoming atmosphere for students interested in computer science students. Many of my tasks involved leading a group of individuals to accomplish projects.



SHAD team member

Shad Canada

Jun 2021 - Jul 2021 (2 months)

Investigated Canadian water problems and designed a prototype dam to solve Canadian water problems.

Education



McGill University

Bachelor of Science - BS, Computer Science

Sep 2022 - Jun 2026



Hillfield Strathallan College

High School Diploma

2018 - 2022

Grade: Top 6 average 99/100

Licenses & Certifications



Oracle Linux Fundamentals (Oracle PartnerNetwork) - Coursera



Supervised Machine Learning: Regression and Classification - Coursera



Advanced Learning Algorithm - Coursera

Skills

Leadership • Team Building • Teaching • Java • Python (Programming Language)

Honors & Awards



University of Waterloo CEMC Math Contests - University of Waterloo

Distinction in Gauss contest 2016 and 2017

Distinction in Pascal contest 2018

Distinction in Fryer Contest 2018

Distinction in Cayley contest 2019

Distinction and Honour Roll in Galois Contest 2019

Distinction and Honour Roll in Fermat contest 2020

Distinction in Euclid Contest 2020 and 2021

Distinction in CIMC 2019 and 2020

Distinction in CSMC 2021 and 2022



University of Waterloo Computing Contest - University of Waterloo

Distinction in CCC Junior 2019

Distinction in CCC senior 2020



Recipient of Google Cloud Award - Marihack 2021 - MariHacks 2021 Hackathon



J W McConnell Scholarship - McGill University

Sep 2022

Renewable major entrance scholarship based on outstanding academic achievement as well as leadership qualities in school and community activities.