

YUCHI (RICHARD) ZHANG

4801 Crystal Rose Dr., Mississauga, ON L5V 1G9

C: 416-618-4801

E: y788zhan@uwaterloo.ca

Motivated and diligent first year student pursuing a BBA at Wilfrid Laurier University and a BMath at University of Waterloo, with strong analytical & problem solving strategies, superior interpersonal skills, and solid multitasking and prioritizing practice. Rich in academic and extra-curricular experience, capable of adapting, learning quickly, and being a team player as well as a leader.

CORE KNOWLEDGE AREAS

- ✓ Microsoft Office
- ✓ Scheme, VBA, HTML & CSS, Python, C
- ✓ Microeconomics analysis
- ✓ English, Chinese, French

RECENTLY FINISHED & ONGOING PROJECTS

- Personal website: y788zhan.github.io
- Search Algorithm using Scheme (iterate through list and structures)
- Addition/Subtraction Exercise Generator using VBA
- Study of Relationship between Circular Cone's Half Angle and Drag in Fluid Media
- Disruptive New Venture Concept: *Time Block* (Time management solution)

EMPLOYMENT / VOLUNTEER EXPERIENCE

KUMON ASSISTANT

2013 - 2014

Kumon Math and Reading Centre of Mississauga – Terry Fox

- Assessed students' work. Taught mathematical concepts and reading/writing skills to students
- Collected over 200 students' information and managed student progress/performance in database software

YMCA VOLUNTEER

2012 – 2013

The YMCA of Greater Toronto | Mississauga Burnhamthorpe Rd. YMCA Centre

- Coordinated with other volunteers to manage 40+ young children such as designing games/activities and settling disputes between children
- Effectively communicated with parents to address concerns and feedback

BREAKFAST WITH SANTA FOUNDATION VOLUNTEER

2010 – 2014

Breakfast with Santa Foundation, Mississauga

- Liaised with founders and other volunteers to serve breakfast and distribute gifts to underprivileged families during Christmas season
- Fundraised from community stakeholders

ACHIEVEMENTS

- **IB Diploma (41/45 Points) & Ontario Scholar** 2014
- **President's Scholarship of Distinction** 2014
- **French Subject Award (Highest mark among all grade 12 students)** 2014
- **Euclid Mathematics Contest (Top 25%, School Champion)** 2013
- **Peel Music Festival, Piano Grade 10 Provincial – 3rd Place** 2012

EXTRA-CURRICULARS

Current (UW/WLU):

UW Finance Association; Pure Math, Applied Math, Combinatorics and Optimization Club; Sunday drop-In badminton (UW Physical Activity Complex)

Past (High school):

French Club (Founder); Computer Science Club; Hip-Hop Dance Club; Mississauga Youth Advisory Committee; Math tutoring; School badminton team; School band

EDUCATION

BACHELOR OF HONOURS BUSINESS ADMINISTRATION (BBA)

2014 – 2019 (EXPECTED)

Wilfrid Laurier University

BACHELOR OF HONOURS MATHEMATICS CO-OP

2014 – 2019 (EXPECTED)

University of Waterloo

IB DIPLOMA AND ONTARIO SECONDARY SCHOOL DIPLOMA

2010 - 2014

St. Francis Xavier Secondary School, Mississauga