

ALEX QUAN

2B Mathematics
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Summary of Qualifications

- Familiarized in programming languages **Java**, **C**, and **Bash**
- Developing knowledge in web development using **HTML**, **CSS**, and **JavaScript**
- Experienced with version control using **Git**
- Knowledgeable in robotics and basic circuitry
- Proficient in the use of Microsoft **Excel** to manage databases
- Excellent at interacting and communicating with co-workers and customers

Work Experience

Information Technology Intern at **Associated Hebrew Schools**

North York, ON
August - Dec 2015

- Created large **Excel** spreadsheets of students' academic performance to discover trends and develop stronger teaching methods.
- Provided support to co-workers for technical issues such as printing and network connectivity
- Gained strong teamwork skills, developed with experienced co-workers
- Ran a club to introduce students to coding using **Scratch**

Grocery Clerk at **Metro Inc.**

Hamilton, ON
June 2013 - August 2014

- Developed strong customer service and organizational skills
- Solely responsible for closing a department within the store at night

Education

Candidate for **Honours Bachelor of Mathematics**
University of Waterloo

Sept 2014 - Present

Ontario Secondary School Diploma
Hill Park Secondary School

June 2014

RoboTX Robotics Project

- Built robot which followed a coloured track using motors and photo sensors
- Used knowledge in programming and circuitry to create programs the robot followed

Awards & Scholarships

President's Scholarship - University of Waterloo

June 2014

Birks Medal - Hill Park Secondary School

June 2014

Governor General's Academic Medal - Hill Park Secondary School

June 2014

- Achieved highest grade point average in the graduating class

2014 BCTGM Scholarship

April 2014

Bakery, Confectionery, Tobacco Workers & Grain Millers Union

Activities & Interests

- Capable of speaking Chinese fluently
- Proficient in musical instruments including the piano and clarinet
- Enjoy basketball and swimming