

WILLIAM QIN

E-mail: william.qin51@gmail.com | Website: williamqin.com | LinkedIn: [linkedin.com/in/williamqin](https://www.linkedin.com/in/williamqin)

EMPLOYMENT GOAL

To apply my abilities as a dedicated and proactive high school student in a part-time or temporary full-time entry level position within the information communication technology industry.

SKILLS AND QUALIFICATIONS

- Knowledge of C# (Unity), Python, HTML, CSS, and Java (Eclipse)
- Essential proficiency in Google Drive and Microsoft Office
- Quick learner – Willing to continuously learn and grow
- Multilingual – Fluent in English, French, Mandarin, and Spanish
- Lifesaving Society - Bronze Medallion, Bronze Cross, Emergency First Aid CPR-B & CPR-C

EXPERIENCE

Assistant Developer | Jul. – Aug. 2017

D&R Electronics Co.
Bolton, Ontario

Developed interfaces used to modify hardware behavior
Assembled parts for manufacturing electronic equipment, mainly wiring
Tested electronic equipment prior to shipment of goods to clients

Senior Programmer | Sep. 2015 – Sep. 2017

FRC Team 1325
Mississauga, Ontario

Collaborated with team members to program essential robot controls
Lead team scouting web app initiative and scouting during competitions
Contributed to team community involvement, winning District Chairman's Award at Ryerson University

PORTFOLIO

Scouting Compiler | Jan. – May. 2017

FRC Team 1325
Mississauga, Ontario

Database for recording and viewing scouting information
Built with HTML, CSS, JavaScript, and Firebase
Used extensively during FIRST Steamworks competitions for important insights on other teams

CPR-VR | Jan. 2017

UofTHacks IV Submission
Toronto, Ontario

Virtual Reality simulator for basic CPR training
Created with Unity (C#), Google Cardboard, Leap Motion, and Sketchup
Led four-person team to successfully create CPR-VR and achieve Top 10 Overall Hack

PERSONAL ACHIEVEMENTS

- University of Waterloo CEMC Canadian Computing Competition Junior Honour Roll
- CEMC Cayley Math Contest 1st Place in School, Honour Roll, and Certificate of Distinction
- 1st Place Winner in Business Services Operations Research at DECA Ontario Provincial Competition

EDUCATION

Enhanced Learning Program | Sep. 2017 - present
General Studies

The Woodlands SS
Mississauga, Ontario