WILLIAM QIN

E-mail: william.gin51@gmail.com | Website: williamgin.com | LinkedIn: linkedin.com/in/williamgin

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, Spanish, and Mandarin
- Lifesaving Society Bronze Medallion, Bronze Cross, Emergency First Aid CPR-B & CPR-C

EXPERIENCE

Assistant Developer/Electronic Assembler | 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

FRC Team 1325

Mississauga, Ontario

Senior Programmer/Scouting Lead | Nov. 2015 – Sep. 2017

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

CPR-VR | Jan. 2017

UofTHacks IV Submission

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

Pop-MIDI | Dec. 2016

Cipher Local Hack Day Submission

Pop can music box that can play MIDI files

Brampton, Ontario

Toronto, Ontario

Created with Python and Arduino

Worked in a three-person team to finish project and win Best Overall Hack with Mentor

PERSONAL ACHIEVEMENTS

- University of Waterloo CEMC Canadian Computing Competition Junior Honour Roll
- CEMC Cayley 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