

Objective

A Software Developer Co-op position with IBM where I can contribute proven experience prioritizing workloads effectively, applied knowledge of relay programming and strong aptitude for learning new technologies.

Skills

- **Programming Languages:** C, Java, JavaScript, HTML, CSS, Python
- **Operating Systems:** Windows, Unix/Linux, Mac OSX, Android
- **Developer Tools:** Microsoft, Eclipse, Android Studio, Visual Studio, Atom
- **Current learning:** Fundamentals of Data Structures, Introduction to Database Systems
- Excellent time management skills and detail oriented. Ability to handle many responsibilities with a desire to learn new skills. Work effectively and efficiently with team members. Strong communication skills.
- Able to explain high-level technical concepts and ideas in plain language to end users/clients
- Fluent in English and Chinese

Project

- **Net-centric Introduction to Computing** **2019 Win**
Designed multiple web pages using HTML, CSS and JavaScript utilizing computational thinking, procedural programming, variables/control-flow constructs, event-handling, and test-driven development within a net-centric context taught in class.
- **Programming for Mobile Computing** **2019 Sum**
Designed Android app with object-oriented programming using Android Studio, and enhance the understanding of key computing skills such as reasoning about algorithms, designing user interfaces, and working with software tools.
- **Software Tools** **2019 Fall**
Programmed script using shell and C and learning about filters and pipes, version control, systems, debugging and testing.

Education

Honours Bachelor of Science, Computer Science, York University **Expected April 2021**

Relevant Course

- Introduction to Database Systems
- Intro. to Logic for Computer Science
- Computer Organization
- Programming for Mobile Computing
- Fundamentals of Data Structures
- Software Tools