

## Objective

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An Application Programmer Co-op position with Ministry of Health and Long-term Care where I can contribute proven experience prioritizing workloads effectively, applied knowledge of relay programming and strong aptitude for learning new technologies.

## Skills

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- **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

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- **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

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**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