ZIWEI WANG

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Objective

A Summer Student Co-op position with Ontario Energy Board 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