Walter Cheng

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EDUCATION

Bachelor of Computer Science, Game Development Stream
Carleton University, Ottawa, ON
- Minor in Japanese
- Entrance scholarship, Dean's List Student

TECHNOLOGY EXPERIENCE

Languages: C++, C#, C, Java, Python, Haskell, JavaScript, Scheme
Frameworks: Unity, OpenGL, React Native, Node.js, Express, NPM, Android Studio, XCode
Interests: Game, Japanese, Sewing, Crafting, Cooking, Drawing

WORKING EXPERIENCE

Teaching Assistant   **Jan 2017 – May 2019**
Carleton University
- Graded assignments and tests enhancing my knowledge with respect to different programmer's code styles as well as problem solving through processes.
- Held office hours every week where I explained the same concept in various ways to suit the needs of various students.
- Taught with different programming languages and technique for the course materials, including JavaScript, Haskell, Python, C++, and Java

Embedded Software Developer   **May 2017-Aug 2017**
Nokia
- Self-taught the new booking software and bug fixed when importing into the original system.
- Analyzed difference between two different databases through MySQL Database.
- Wrote script to migrate two databases using Python**.**
- Generated instruction for the future users to get familiar with the new system.

APPLIED PROJECTS

Full Stack Developer   **2017 Winter**
3rd Year Software Engineering Project – "Dinder"
- Created an Android app using Android Studio
- Designed graphical interface for multiple features
- Implemented different features using API function calls.
- Worked with a team using version control Github

More can be explored in my personal website!