**Walter Cheng ../../Downloads/linkedin.png**<https://www.linkedin.com/in/walter-cheng-5a8023134/> ../../Downloads/github-logo.png<https://github.com/Walter0697>

Portfolio: www.waltercheng.com

**ABOUT ME**

I am a third-year Computer Science student, streaming game development, with CGPA 10.7/12.0, who understand different computer languages.

**PROGRAMMING EXPERIENCE**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Learnt | | | | |  | In Progress: | |
| Java | Python | MongoDB | MySQL | Linux | OpenGL | Unity |  |
| C | Pascal | Javascript | SFML | Scheme | Prolog | Xcode |  |
| C++ | Node.js | HTML/CSS | Git | Android Studio |  | React-native |  |

**RELEVANT SKILLS**

* Coded in mobile development before to understand how to build different layouts to satisfy experience that users want.
* Practiced in **Object Oriented language** to handle duplicated situations such as the enemies in a game and different clients’ bank account information
* Implemented different **data structures** such as linked list, skiplist, rootish array stack to organize data for different needs
* Trilingual including Cantonese and Mandarin which allows me to communicate with a wide range of people

**WORKING EXPERIENCE**

**Teaching Assistant for Computer Science faculty**

<http://carleton.ca/>

**Jan 2017-Apr 2017 Introduction to Computational Thinking for Arts and Social Science**

**Sep 2017-Current Introduction to Computer Science I**

* Marked assignments and midterm test which trains me to understand different programmer’s code
* Had office hour every week such that I can explain the programming concept to different people
* Having tutorial to present the teaching materials and answer the question for students

**Embedded Software Developer**

<http://www.nokia.com/en_int>

**May 2017-Aug 2017**

* Analysis difference between two different databases through **MySQL Database**
* Wrote script to migrate two databases using **Python**