# **Tiffany Lam**

# Apt 1806-1295 Richards Street | (778) 317 – 2335 | tiffanylamhl@gmail.com Computer Science Major at UBC

Responsible, passionate, creative and committed student at University of British Columbia. Aspired to become a professional software engineer. Experience in Object Oriented Programming, specializing in Java and C++. Proficient in OOD, data structure and elementary proficiency with software architecture, OS and I/O structures.

### **Technical Skills**

Languages: Java, C++, C, Swift, C#, Lisp Operating Systems: IOS, Linux, Windows

Coding Environment: GNU Emacs, IntelliJ, Xcode, Eclipse, NetBeans

Testing: GDB, LLDB, Valgrind, Unit testing

#### Education

University of British Columbia Bachelor of Arts in Computer Science, 2017 (Expected)

# **Leadership Experiences**

Debate Team Member/ Communication Coordinator

2010-2011/2011-2012

I was a member of the debate team before becoming a communication coordinator of the team. I joined the team as a beginner. I became the communication coordinator a year later. Together with the other executives, we trained new debaters, promoted debating in the school community and challenged our limits, broke into semi-finals in a regional debate competition.

- Planned, managed and invigilated debate competition across the high school department in American International School.
- Trained beginner students to become confident and articulate debaters. The students had no prior experiences to debating or public speaking, with English as their second language.

## **Volunteering Experiences**

Built a warehouse for an orphanage in countryside Cambodia

Nov, 2011

This was an opportunity of cultural exchange, which I learnt to come out of my comfort zone,. It was also an opportunity to exemplify my communication skills as I worked with the orphans to built the warehouse, which usually includes both verbal and body language. It was a cross-cultural experience.

Built Eco-Toilet in Sichuan, helped rehabilitated the area destroyed by earthquake

Nov, 2010

I learnt basic construction skills in 2 days, including mixing cement, putting bricks together and cutting bamboos. This well exemplified my ability as a fast learner. This experience also opened up my interest in sustainability and organic farming.