

YI Weiying

Phone: +85259469735

Email: wyyi1991@gmail.com

Education

2+2 joint program, B.S. in Electronic Information Science and Technology

2012–Present **The Chinese University of Hong Kong** Hong Kong, China

- Computer Engineering (CEng)
- Cumulative GPA: 3.508/4.0 Core GPA: 3.65/4.0

2010–2012 **Sun Yat-Sen University** China

- Electronic Information Science and Technology
- Cumulative GPA: 81.85/100 or 3.6/4

Research Experience

- 2012 July–August **The Chinese University of Hong Kong**
- Summer Research Internship Project: Wind-Adaptive Self-Balanced control for Quad-copter using embedded method
- 2012–Present **The Chinese University of Hong Kong**
- Final Year Project: Building a Quad-copter swarm

Relevant Coursework

- 2010–2012 **Sun Yat-Sen University**
- Huffman data compression tool
- 2012–Present **The Chinese University of Hong Kong**
- Simplified version of Shell
 - File Recovery in FAT32
 - Multi-Client File Transfer Application
 - Multi-threaded Web Proxy
 - Routing Simulation
 - Online album with image processing ability (4-people group work)
 - PID controller using EMBED board
 - Simple Web-Sales System (2-people group work)
 - Winspice simulation of a 32-bit full-adder

Awards

- 2013/12/3 Shaw College Head's List
- 2013/12/3 Department/Programme Scholarship

English Ability

CET4: 490 (2011)

Computer Skills

Computer Languages: C/C++(☺☺☺☺☺), Perl(☺☺☺☺), Assembly(☺☺), JAVA(☺), CSS(☺)

Language Skills

Fluent written and spoken English, Putonghua and Cantonese