YI Weiying

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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
- A simple online album using Perl
- Enriching photo album system using JavaScript

Awards

2014/3/22 Dean's List (2012-13) of the Faculty of Engineering

2013/12/3 Shaw College Head's List

2013/12/3 Department/Programme Scholarship

Activity

2014/4 Shenzhen Maker Faire, Intel group

English Ability

CET4: 490 (2011)

Computer Skills

Computer Languages: C/C++(@@@@@),Perl(@@@),JavaScript(@@@),PHP(@@@),CSS(@@@),Assembly(@@)

Language Skills

Fluent written and spoken English, Putonghua and Cantonese