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Education

Hong Kong University of Science and Technology

Bachelor of Science in Computer Science & Mathematics

CGA: 4.145 out of 4.300 as of Present (Spring 18)

Hong Kong

Sept 2016 – Present

St. Francis Xavier's College

Hong Kong Diploma of Secondary Education Examination

Best Five Subject: 33 out of 35

Hong Kong

Sept 2010 – Jul 2016

Achievements & Awards

Member

HKUST Robotics Team

That plays robotics competitions worldwide, hosts local STEM competitions and educate younger generations with STEM

Hong Kong

2016 – 2018

Recognition

Ceremony Honouring Student's Academic Excellence, HKUST

For being placed in Dean's List at least twice in preceding three semesters

Hong Kong

Apr 2018

Third Class Honour

Camera Chasing Group, NXP Intelligent Car Racing

An autonomous car racing competition. Two cars from the same team were on track simultaneously and car overtaking were needed at special points on track

China

Jan 2017 – Aug 2017

Scholarship

HKSAR Government

For attaining outstanding academic results

Hong Kong

Nov 2017

First Runner-up

Mobile App Development Competition, HKUST

Won with an Android calculator app *Procal* with programming features

Hong Kong

Nov 2016 – Feb 2017

Champion

Robot Design Contest, HKUST Robotics Team

A competition requiring certain tasks to be performed with 2 semi-automated robots

Hong Kong

Sept 2016 – Nov 2016

Dean's List

Hong Kong University of Science and Technology

For achieving semester GPA of 3.7 or above

Hong Kong

Fall 16 – Fall 17

Scholarship

Dean of Engineering, HKUST

For attaining outstanding HKDSE results

Hong Kong

Sept 2016

Silver Award

Hong Kong Olympiad in Informatics

For achieving top 25% in the competition

Hong Kong

Dec 2015

Projects

RIPS-HK: An industrial research project with U.S. students. Report is located at [here](#).

Personal Website: My personal website includes a multimedia documentation of my experiences in details.

Robotics Team Tuck Shops (1 & 2): Point-of-sale systems using NFC prepaid cards.

KEA128 Library: A library for controlling boards with KEA128 processors.

Skills

Languages: Cantonese, Mandarin, English, Chinese Typing (40 wpm), English Typing (85 wpm)

Computer Languages: C/C++, Python, L^AT_EX, MIPS, Mathematica, Java, Kotlin, Matlab

Architectures: Windows, Ubuntu, Arduino, Raspberry Pi, NXP K60, NXP KEA, STM32

Last update: August 13, 2018

References available upon requests.