

Clive Toh Soon Wong

Electrical and Electronic Engineering

Curious, Proactive and Self-motivated to Learn



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WORK EXPERIENCE

SOC Silicon Design internship

Intel Corporation, Malaysia

08/2017 – 09/2017

Tasks

- Consulted employees to design and formulate a Python script to detect inputs, insert macros and generate statistics of turnins made
- Created a Chrome Extension to communicate through SAMBA to Linux to print git show details on a new tab

Marketing Director

iCUBE, UK

04/2016 – 04/2017

A Malaysian based student organisation that aims to encourage entrepreneurship thinking among Malaysians in the UK

Achievements

- Solved technical issues and prepared marketing materials, such as developing website, editing video, audio and photo
- Managed and guided executives in the marketing department to make sure they learned and produced high quality marketing materials

Communication Secretary

Imperial College Union Malaysian Society

04/2016 – 04/2017

Achievements

- Managed the society's official website: <http://icu.ms> and Facebook page, designed marketing materials
- Filmed and edited teaser, trailer and various promotional videos for Malaysian Night 2017

EDUCATION

MEng Electrical and Electronic Engineering

Imperial College London

2015 – 2019

Dean's List (top 10%) of first year

Projects

- µBoard - worked together in a group to build a mathematical keyboard that allows users to insert mathematical symbols
- EEBug - worked together in a group to build an electronic bug (robot) that follows a fading and spiral line

International Baccalaureate Diploma Program (IBDP)

Hwa Chong International School, Singapore

2013 – 2014

43/45 points

Achievements

- Valedictorian and top of the year
- Top in Physics, Chemistry and Mathematics

SKILLS

Swift



MATLAB, C++, Python, JavaScript, HTML, CSS



Microsoft Word, Excel, Powerpoint



LaTeX



Adobe Photoshop, Illustrator, Audition, Lightroom



Sketch, Final Cut Pro and Logic Pro X



PERSONAL PROJECT

90Comic (06/2017 – Present)

- Initiated and directed a team of 6 people to create an online platform for comic fanatics to create and read original comics, buy and sell peripheral products such as cosplay costumes and T-shirt
- Chaired meeting to discuss the business model and delegated tasks to the team for efficient development of the product
- Developed an iOS App prototype that allows users to upload comics, and sell peripheral products directly from their mobile

ACHIEVEMENTS

JPA Scholarship (2015 – 2019)

Scholarship given by Public Service Department of Malaysia for 4 years' study in Imperial College London

Hwa Chong International School Scholarship (2013 – 2014)

Scholarship given by Hwa Chong International School for 2 years' study in IB Diploma Program

Malaysian Top 10 Young Artist Rewards (2012)

A drawing competition organised by The One Academy, Malaysia

LANGUAGES

English



Chinese



Malay



INTERESTS

Drawing

Singing

Reading

Coding

Filming

Photography