



Chien Chih-Yun

English (IELTS: 8.0, TOFEL: 111), Chinese

King's College London  
BSc Computer Science with AI (Year 3)

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## Work Experience

**Python+ROS Software Developer** 2018/01/03-2018/03/31

RoomOne London, UK

Programmed UR3 robot such that it can be controlled over the network using Xbox Kinect to mimick user's leg movement.

Optimised synchronisation by using asynchronous HTTP requests.

Increased reaction speed of the robot via MPTCP proxy.

**5G-UK Network Developer** 2017/09/05-2018/03/31

KCL Ericcson 5G Lab London, UK

Implemented MPTCP/IP proxy using C and deployed on a Linux based server.

**Frontend Developer Intern** 2017/07/12-2017/08/31

Runwedia Taipei, Taiwan

Designed and built websites using Javascript, PHP, HTML and CSS.

**UI Designer Summer Intern** 2016/06/01-2016/08/25

Cyberlink Taipei, Taiwan

Designed icons and edited photos using Adobe Photoshop & Illustrator.

## Education

**King's College London** 2016/09/26-2019/07/25

- Average 80% (1:1)

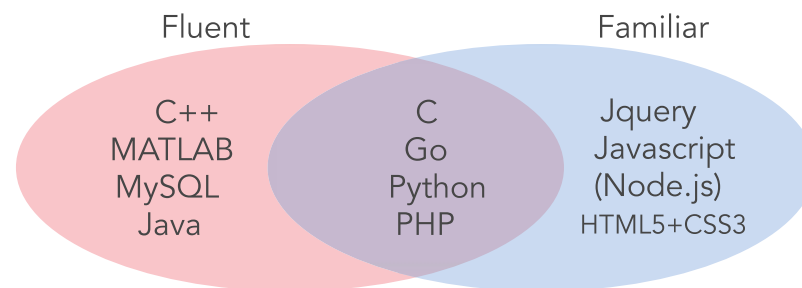
## Projects

**OperationBoardGame** #Python#C#VisualStudio#URP

**Wechat Mini Program** #Cocos#Node.js#socket.io

**Face-tracking + Sticker App** #OpenCV#Java#SFM

## Computer Languages



## Activities

**2018 Facebook Hack A Project** 2018/10-2018/11

6-week long program at Facebook London HQ with mentoring support from senior software engineers.

Worked on backend of an Android App that uses Node.js with Express framework and Heroku for infrastructure.

**2017 Beijing Internet Industry Immersion Trip** 2017/08

Interned at Xinhuanet and visited Huawei, Mobike and JD.