



Chih-Yun Chien

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

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

1997/08/09, Taiwan

chih-yun.chien@kcl.ac.uk

+44(0)7564025933

Work Experience

Software Developer - Python+ROS 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.

Reduced latency via MPTCP proxy.

Network Engineer - 5G 2017/09/05-2018/03/31

KCL Ericcson 5G Lab London, UK

Implemented MPTCP/IP proxy in C and deployed on a Linux 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 graphics using Adobe Photoshop & Illustrator.

Education

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

- Average 80% (1:1)

Projects

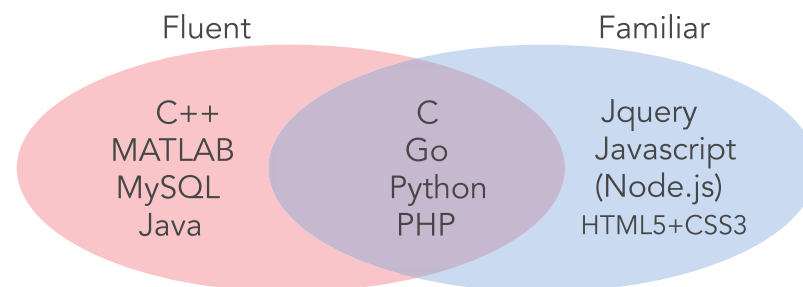
OperationBoardGame #C#LeapMotion#UR3

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

Quantum Random Walk Algorithm #Python#Numpy

8btc Forum Scraper #Python2.7#bs4#PredictStock

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.