

Louis Tsz Ho TSAI

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Education

September 2012 - Present

The Hong Kong University of Science and Technology (HKUST)

- BEng in Computer Science
- Expected to graduate in Summer 2016
- Lead developer and Project Manager of Final Year Project: Electronic Health Record for Third World Countries (Winner of Best FYP Award)

September 2014 - January 2015

Sabanci University, Istanbul, Turkey

- Erasmus Exchange Program in Faculty of Engineering and Natural Science

Extra Curricular Activities

February 2013 - February 2014

Technical Secretary

Yo-hoo Club, HKUSTSU, Session 2013-2014

- Ensure safety of the function itself
- Provide emergency first aid service when needed

February 2013 - September 2014

Team Member

Rowing Team, HKUST

- Participate in Jackie Chan Challenge Cup - Hong Kong Universities Rowing Championships 2013
- Coordinate regular trainings

Volunteer work

January 2016 - April 2016

IT Volunteer

One-2-One CAMBODIA, Phnom Penh, Cambodia

- Continue development of Easymed, the Electronic Health Record system
- Assist the daily operation of the medical team
- Gather feedback and suggestions for Easymed
- Provide IT assistance to the staff

Job Experience

June 2015 - August 2015

Software Development Intern

Ikky Limited, Hong Kong

- Focused on Android front-end development
- Focused on UI/UX improvement and code maintenance on Java (Android) and JavaScript JSBridge
- Worked on backend API testing scripts

Skills

Proficient in programming and other related skills

- Java, Android, Node.js, Material Design, C++, C#, PostgreSQL, etc.
- Two apps release on Google Play Store

Proficient in multiple languages

- Cantonese (Native)
- English (Fluent, 97/120 on TOEFL Computer based test)
- Mandarin (Conversational)

Basic Photography and Photo editing skills with Adobe Lightroom