



Tsz Ho, TSAI (Louis)

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Skills

#java #android #glide
#retrofit #firebase
#git #kotlin #gradle
#sketch #heroku
#rest #postgresql
#node.js #javascript
#circleci #android-room
#travisci #express.js
#junit #html #css
#gson #rxjava
#rxandroid #rxkotlin
#golang #spring-boot
#graphql #expresso
#linux #csharp #cpp

Education

2012 - 2016: BEng in Computer Science

Hong Kong University of Science and Technology



Experience

Feb 2017 - Present: Android Developer

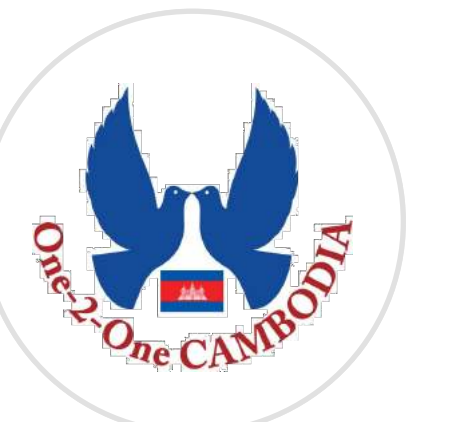
Homify Online Gmbh & Co. KG, GERMANY



Development and release of first version of the app; Integration of Firebase (Analytics, Cloud Messaging, Dynamic Links, etc.); Introduction of unit test to the project; Optimizations and experiments (Cloudinary transformation optimization, temporary translation tool; GraphQL API, etc.); Assist coordination of tasks between teams (Android + iOS + Design + Product + Backend)

Jan 2016 - Apr 2016: IT Volunteer

One-2-One CAMBODIA, CAMBODIA



Improve their workflow by repairing computers, and assist them using their existing digital medical system; Assist the daily operations of the NGO, including school renovation, teach CS students Android programming, etc.

Jun 2015 - Aug 2015: Software

Development Intern

Ikky Limited, HONG KONG



Improve RESTful API stability by providing API Test cases with JMeter; Improve UX by adopting new designs from the design team and move certain network logics to background threads; Improve documentation of front-end repository.

Projects & Contributions

Lineage: Android & API Developer

Video distribution platform for schools in India



Simple Icons: Contributor

Free SVG icons for popular brands



Easymed: Android & API Developer

Electronic Medical Record system for NGOs



Nano News: Android Developer

Summarized news app for deMOCRACY Hackathon

