Tsz Ho, TSAI | 🧑 Louis

Timeline +

Android Developer @ another.ai *Feb 2018 - Present*
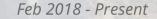Develop and release the Simby MVP; Develop geodata and signal heuristics; Integrate 3rd party SDKs, e.g. Crashlytics, Firebase, and Chirp; Develop interactive SVG animations; Deployments - CircleCI, Play Store, With multiple flavors; Instrumental in the infrastructure of the core architecture

Android Developer @ homify *Feb 2017 - Jan 2018*
Development and release of frst 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)

IT Volunteer @ One-2-One CAMBODIA *Jan 2016 - Apr 2016*
Assist the daily operations of the NGO, including school renovation, teach CS students Android programming, etc.

Lead Developer @ Final Year Project *Aug 2015 - July 2016*
Lead a team of 4 to build a general purpose electronic medical record system; Main contributor to the Android client and the Node.js REST API

Software Developement Intern @ ikky *Jun 2015 - Aug 2015*
Improve RESTful API stability by providing API Test cases with JMeter; Improve UX by adopting new designs from the design team and move cerain network logics to background threads; Improve documentation of front-end repository.

BEng in Computer Science @ HKUST *Sept 2012 - Aug 2016*
Executive committee of an outdoor activity club; Rowing team team member; Participant of Erasmus Exchange program to Sabanci University, Istanbul

Android
Kotlin
Java
Sketch (UI/UX)
ReactiveX
And more

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