

Education

National University of Singapore

BEng (Industrial and System Engineering)

Aug 2010 - May 2014

With Design Centric Program

- Holder of NUS ASEAN Undergraduate Scholarship *2010 - Present*
- NUS Dean's List Certificate (top 5% of the cohort) *2010/2011 Sem I&II*

Work Experience

Gimmie: Junior Android Developer

Nov 2013 - Present

- Demonstrated the product during investor meeting to Sankie Japan, which escalated to a 1m USD verbal commitment.
- Spearheading the project for a Youtube channel wrapper, bringing in 15k SGD and possibility to spin off a side product.

St'aime: Shop Loyalty Mobile Application (www.staime-app.com)

May 2013 - Present

- Developed a rewards system with integrated social media marketing for retail shops in Cambodia
- Attracted 3 businesses in Phnom Penh with a combined revenue of US\$30k for collaboration

DHL Supply Chains (HP Country Service Store)

May 2012 - Aug 2012

- Analyzed the processes of warehouse admin, inbound, outbound and returns departments
- Recommended actionable strategies to redesign processes in response to increased demand volatility

Teaching Assistant, School of Computing, NUS

Aug 2011 - Present

- Taught programming methodology to 150 students in 6 classes, receiving an average score of 4.6/5
- Volunteered time for small group consultation sessions to help weaker students catch up

Co-curricular Activities

ASEANpreneurs(NUS Entrepreneurship Society)

Jan 2012 - Present

International Relations Director

- Planned and executed the selection process for 70 country delegates from over 300 applicants all over ASEAN, for the one-week entrepreneurship conference AYLE in February 2012
- Oversaw the execution and judging of ASEANpreneurs Ideas Canvas, a social entrepreneurship challenge preceding AYLE, which had over 250 different applicants.

Chairperson of Sheares Ge Yao *a Chinese pop/rock music group*

Aug 2011 - Present

- Managed and scheduled the rehearsals and performances of 30 talented performers
- Initiated song dedication in Sheares Hall (501 residents), raised funds for refreshments in practices

Projects

Various Android applications (See more detailed list at <http://keang.me>)

- [Follodota](#): An android app to aggregate professional DotA matches replays.
- [Bounce Ball](#) casual game: a cross-platform game that generate an average of 30 replays each session
- [English Repeat](#): an English learning application which achieved high engagement and ratings from the target audience: my parents.

Give and Take (NUS Freecycling project)

May 2013 - Aug 2013

- Proposed and executed collections of old items, and the giveaway sessions at the start of the new sem
- Donated more than 100kg of non-reusable materials; gave away many more items for reuse

Skills

- Operations Research, Design Thinking, Data Analytics, Simulation
- Relational databases, C#, JAVA, Android Development, Google App Engine, Ruby on Rails
- Fluency in English (written and spoken), Khmer(written and spoken), Mandarin(spoken)