

Toan Tran

Ho Chi Minh City

me@toan.mobi

SUMMARY

Mobile/Backend Developer (Android Mobile, ReactNative, Nodejs backend)

I work on translating ideas into real products.

EXPERIENCE

Lead Developer - East Agile [2014 - Now]

- Android, Hybrid platforms, IoT, APIs

Typical projects:

1. StackLighting.com (IoT, Android, Python, Beaglebone board, Linux, Java Embedded)
<https://play.google.com/store/apps/details?id=com.stacklighting.stackandroidapp>
2. Snarelabs.com (Python, Django, RESTful API)
3. DogParker.com (NodeJS, MongoDB, Mongoose)
4. GeekNews (WIP, ReactNative, NodeJS, Hybrid app).

Android Developer - Marketmind AS/NetPower AS [2011 - 2014]

- Developed real-time stock trading application for phone and tablet devices.
- Worked on various customized projects for Norwegian customers.

Typical Published apps:

<https://play.google.com/store/apps/details?id=marketmind.mobiletrader>

<https://play.google.com/store/apps/details?id=marketmind.tablettrader>

Part time Android Developer - DoTanksStudio - UK [Remote work - 2013]

- Developed customer projects.
- Building internal framework for quick application development.

Typical Published app:

<https://play.google.com/store/apps/details?id=com.blackwell>

Part time Android Developer - ScopicSoftware - US [Remote work - 2014]

- Developed customer projects.

Typical Published app:

<https://scopicsoftware.com/portfolio-item/thought-fi/>

<https://scopicsoftware.com/portfolio-item/pengo-paint/>

Independent projects

1. IziBuy.vn - A startup project to build a price comparison system based on automated crawling, updating mechanism and natural language processing (NLP) (from July 2011 to May 2012)

My roles: Python backend developer with NLP relating issues and Android mobile app development.

2. <http://downiton.mobi/> - An idea me and my friend had from a hackathon event hosted by Google Developer Group @Ho Chi Minh City in November 2013. This app has been published on Google Play with more than 6000 downloads

<https://play.google.com/store/apps/details?id=mobi.downiton>

3. PiCamera - Turn your Raspberry Pi into a home surveillance camera. Capture photo and upload into Dropbox.

https://github.com/toantran-ea/pi_camera

4. GeekNews (Native Android) - News filter and reader for Android devices. Sources collected from usepanda.com

<https://github.com/toantran-ea/geeknews>

EDUCATION

BS., Computer Science - University of Information Technology - Vietnam National University (HCM Campus) Bachelor of Science — 2008

Honor Program, Research student.

Main interest in Natural Language Process (esp, Vietnamese), Machine learning.

EXTERNAL REFERENCES

- LinkedIn: vn.linkedin.com/in/trantoan/
- Github - <https://github.com/toantran-ea>