Yang Hu (胡杨)

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WORK EXPERIENCE

Holaverse (Shanghai) Network Co., Ltd.   Mar. 2016 – Present

Senior Android Software Engineer
- Petstar
  Designed and developed an Instagram-like pet social app in a 2-devs Android team. The app is used for people sharing photos and videos of their pets.
  Related technologies: Rx-Java, Retrofit, OkHttp3, EventBus and Glide.

Beijing Xiaomi Technology Co., Ltd.   Sep. 2014 – Mar. 2016

Software Engineer
Top 3% performance, seasonal working star candidate.
- Fingerprint Authentication Payment Platform (Tech Lead)
  Designed the whole platform architecture, which is used to do payment via users' fingerprint authentication based on ARM TrustZone technology. Provided the first version code in TEE end provided by Trustonic TEE sdk in C language.

- Fingerprint Payment in "Xiaomi Wallet"
  Developed the fingerprint payment in the app "Xiaomi Wallet" built in MIUI Android system based on the Fingerprint Authentication Payment Platform.

- Mi Band Passwordless Payment in "Xiaomi Wallet"
  Designed and implemented a new payment method which uses Mi Band (a wearable Bluetooth device) instead of password. 2 months earlier than Alipay to release the same feature.

Qihoo 360 Technology Co., Ltd   Dec. 2012 – Sep. 2014

Android Software Engineer   Jul. 2013 – Sep. 2014
Annual performance level A+ as a new grad.
- 360 Mobilesafe
  Developed the Floating Window module of the app "360 Mobilesafe" independently, updated and refactored the source code to reduce the running memory.

- 360 Clear Master
  Lead to refactor the code of Floating Window module of "360 Clear Master" focused on reducing the running memory.

Android Software Engineer Intern   Dec. 2012 – Apr. 2013
- 360 Mobile Launcher
  Developed the weather module of "360 Mobile Launcher"

EDUCATION

University of Electronic Science and Technology of China, Chengdu, Sichuan

Bachelor in Computer Science and Technology   Sep. 2009 – Jul. 2013