

# Meng Zhang

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## EXPERIENCE

### Shopee

Singapore

Android Engineer

June 2022 ~ Present

- Decreased p50 cold startup time by **13%** using Baseline Profiles.

### KuaiShou

Beijing, China

Android Engineer

Dec 2018 ~ June 2022

- Decreased p50 cold startup time by **28%** (from **5.6s to 4.0s**), fixed time-cost issues and monitored deterioration in the laboratory.
- Customized [Flutter](#) engine builds, loaded on demand, released dynamically. The size of Flutter engine for android decreased **85.7%** from **3.5M to 0.5M**. Familiar with Flutter mixin development.
- Improved success rate of [Tinker](#) (a SDK fixes online app's bug) from **80% to 94%**.
- Modularized KuaiShou App code, split into many modules and accelerated packaging speed for more than 200 Android developers.

### Chain GrowUp

Beijing, China

Android Team Leader

Mar 2018 ~ Nov 2018

- Launched two APPs from conception: Ethereum wallet [FbeePay](#) which support batch transaction and cancel transaction, and the blockchain community [Fbee](#) which could create a community to interact with fans and conduct token airdrops.
- Led the team to complete the continuous iteration of two apps from development, testing, launch.

### MeiTuan

Beijing, China

Android Engineer

July 2015 ~ Mar 2018

- Opened source [Hotfix Patch Robust](#) on GitHub with more than 4k stars. It is a hotfix SDK with **99.9%** success rate. It inserts code for almost every method and generates online-runable code with the same ProGuard rules when developers build apk. Also two articles were posted on the Meituan Technology Blog: [Android hot patch](#) and [Android hot patch solution Robust open source, add automated patch tools](#).
- Participated in the construction of company-level SDKs: UUID (Uniform Device Identifier) which is generated by the server and shared among all MeiTuan's apps (more than 10 apps) and Passport SDK which is used to sign up, login in and login out among all MeiTuan's apps.

## TECHNICAL SKILLS

Proficient in **Java**, also familiar with **Kotlin** and **Shell**.

## EDUCATION

Bachelor of Science: Software Engineering  
Xi'an Jiaotong University

Sep 2011 ~ June 2015  
Xi'an, China