

# Meng Zhang

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- Github : <https://github.com/mivanzhang>

## EDUCATION

2011.09~2015.06   Xi'an Jiaotong University   Software Engineering   Bachelor

## EXPERIENCE

[Shopee](#)   Android Engineer   2022.06 to Present

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

[KuaiShou](#)   Android Engineer   2018.12 to 2022.06

- 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, splited into many modules. Popularized code owner. Packaging acceleration.

[Chain GrowUp](#)   Android Team Leader   2018.03~2018.11

- Led the team (2 people) to complete the continuous iteration from development, testing, launch. Completed the development of two APPs from zero to launch.
- Ethereum wallet [FbeePay](#) which supported batch transaction and cancel transaction.
- The blockchain community [Fbee](#). The project party can create a community to interact with fans, and conduct token airdrops.

[Meituan](#)   Android Engineer   2015.07 ~2018.03

- [Hotfix Patch Robust](#) A hotfix SDK with **99.9%** success rate. It will insert code for almost every method and generate online-runable code with the same ProGuard rules when we built apk. The project had been [opened on GitHub](#), getting more than 4k stars. 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 was generated from the server and shared among all MeiTtuan's apps and Passport SDK which was used to sign up, login in and login out among all.

## TECHNICAL SKILLS

Proficient in *Java* and *Python*, Also familiar with *Shell* , *Kotlin* and *C/C++*.

