

Basic

042827

1 3 3 0 1 0 4 2 8 2 7 (WeChat number as the same)

042827@foxmail.com

Desired Position: Android Development Engineer

Tech Blog:<https://blog.csdn.net/042827>

Northeast Electric Power

University/Master/Control Engineering

1992.04.13

CET6

Educational background

2016.09-2019.07 Master of Control Engineering Northeast Electric Power University

2010.09-2014.07 Anhui Engineering University Electronic Information Engineering

Work

2021.12-present Baidu xiaodu Senior Android Development Engineer

Xiaodu smart screen

Job responsibilities:

Responsible for the version iteration of the Xiaodu smart screen application layer, including business requirements analysis, architectural solution design and development, and follow up and solve problems in the version iteration. Responsible for the landing of the Xiaodu smart screen children's app on the car, and participate in the cutting and screen adaptation of the business module. Responsible for the package volume optimization of the Xiaodu Kids app in the car environment.

In the Google Developer Forum, I have done a technical sharing of Flutter topics: [《Let's talk about Flutter Animation》](#)

2020.10-2021.11 Didi Chuxing R-Lab Senior Android Development Engineer

Didi Takeaway Rider

Job responsibilities:

Responsible for cache optimization and business iteration of sidebar and secondary pages.

Be responsible for the main process of the rider side to follow the version requirements, maintain the historical business logic, and use Kotlin to rewrite part of the historical business and realize the requirements.

It is responsible for the reconstruction of the message distribution module on the rider side and the design and implementation of the push-pull combination scheme.

Participate in the development of self-developed component framework, and be responsible for its implementation on the Android Rider side.

Participated in the construction and implementation process from 0 to 1 of the Rider Flutter revision and reconstruction project: responsible for the function sorting, module-level design scheme formulation and implementation of the Rider message distribution module, the reward entrance animation module and the reward secondary page static page, as well as the scheme implementation on the Android Native side.

2019.07-2020.10 58.com TEG Mobile Components Android Development Engineer

58 Group Passport Android Landing SDK

Job responsibilities:

Responsible for the development of login SDK fingerprint verification components from 0 to 1.

It is responsible for splitting and reconstructing the business logic of third-party social account login, and the reconstructed components can support free plugging and unplugging according to the functional requirements of the access party.

Comprehensive use of design patterns to sort out and restructure business logic, reduce the amount of code, and improve readability.

List of skills

Solid Java foundation and independently responsible for technical design refactoring at the module level.

Be familiar with the four major components of Android, Handler, AsyncTask, HandlerThread, event distribution mechanism, etc., and understand their basic principles.

Familiar with the usage and fundamentals of major open source frameworks: EventBus, Butterknife, OkHttp.

Familiar with JVM related knowledge, such as: GC algorithm, GCRoots, class loading mechanism, reflection.

Learn about cutting-edge Android development technologies such as hot fixes, plug-ins, annotation processors, dynamic proxies, and their basic principles.