Kishore Babu

Android Developer

Summary

7+ years of experience - worked with Flutter, Kotlin, RxJava, and MVVM/MVP, I'm a Lead Android Engineer at Tide Business Banking,

Here are some of the highlights so far.

- Developed 10+ android apps, of varying scope and complexity.
- Lead Payments business area for Tide's Android app, and early member of India office.
- Speaker at GDG DevFest Hyderabad 2019.
- Write reusable, testable, and clean code with focus on best practices.
- Worked with Flutter, Kotlin, MVP/MVVM, RxJava, Dagger 2, JUnit, Mockito

Work

Apr 2020 - Lead Android Engineer, Client Apps,

Current Tide Business Banking, Hyderabad, Telangana, India, www.tide.co.

- Part of a team of highly talented developers.
- Technical Owner for Payments, and Member Services Business Area.
- Owned the efforts to reduce technical debt, and improve crash-free rate.
- Update the module (in a multi-module) project to follow latest guideline, and improve test coverage.

Jul 2018 - Senior Android Engineer, Mobile Team,

Mar 2020 Mutual Mobile, Hyderabad, Telangana, India, www.mutualmobile.com.

- Part of a team of highly talented developers.
- Working on private pre-release SDKs for Android Apps for clients.
- Hold Project lead responsibilities for a major client account.
- Building consumer, and enterprise apps for leading brands across North America.

Jan 2017 - Senior Android Developer, Mobile Team,

Jun 2018 F22 Labs, Chennai, Tamil Nadu, India, www.f22labs.com.

- First hire for Android. Responsible for hiring, and building the Android team. Set the benchmark for Android development standards.
- Independently research and integrate best practices for improved productivity.
- Drive development of multiple apps at the same time, in a fast paced environment.
- Interface with multiple clients and stakeholders across North America, Europe, Middle East, and Asia-Pacific.
- Led the efforts to host the first live Google IO Extended 2017 Chennai event to a great community response.

Sept 2015 - Android Developer, Palatable Technologies, A Mobile Startup

Dec 2016 Palatable Technologies, Pune, Maharasthra, India, www.palatabletech.com.

- Part of founding tech team to launch Palatable, and Mixr, for Android each in less than one quarter.
- Independently research and integrate best practices for improved productivity.
- Drive development of multiple apps in a fast paced environment.
- Interface with Marketing, Operations team, to design solutions to help them with their work-flow.
- Improve existing features, and implement new ones, to help users get to their favorite activity faster.

Recent Android Apps

Apr 2020 - Tide Business Banking UK- Android.

- Present Part of a team of 20 mobile engineers.
 - Used by 400K SME users, with 5+% UK SME marketshare.
 - Technical Owner for Payments BA, and Member Services BA in the past.
 - Scope: UK Domestic Banking payments, and User Support with Zendesk SDK.

Jul 2018 - AccuWeather Enterprise Services - Skyguard Android.

Mar 2020 - Part of 4 person team.

- Used by major brands across the world for customized weather alerts for their enterprise assets, delivered by AccuWeather Inc.
- Helped in developing the common SDKs to be used in consumer and enterprise apps.
- Migration from Google Maps to Mapbox.
- Help stakeholders to prioritize and fix bugs in the existing codebase.

Sept 2018 - Texas Medical Center Parking.

Nov 2018 - Part of 4 person team.

- Used by commuters and employees in the Texas Medical Center area Houston TX.
- Helped in creating components as per UI designs, and work with pre-release BLE (Bluetooth) SDKs of TMC partner vendors for parking solutions.

Oct 2017 - E-Muhaffiz Android.

- Jun 2018 Offline First app based on Realm for datastore.
 - Built from scratch. Fully Kotlin codebase.
 - MVP architecture. JUnit, and Mockito for test cases.
 - Custom word annotation tool developed in-house.
 - Learning tool for students at a Jamia (Nairobi, Kenya) to help them learn the Quran better.
 - Encrypted lesson assets to preserve IP.
 - Auto deployment to the QA team via Jenkins and Fabric Beta.

Libraries: Realm, RxJava 2, Android Priority Job Queue, JUnit, Mockito, Dagger 2, and much more.

Speaking & Writing

Oct 2019 DevFest 2019: Hyderabad - Using Kotlin for Android Dev: a 2-year-retrospective,

https://speakerdeck.com/barykaed/devfest-2019-hyderabad-using-kotlin-for-android-dev-a-2year-retrospective.

Jul 2017 Super easy mobile deep links with Branch.io,

https://blog.kishorebabu.com/super-easy-mobile-deep-links-with-branch-io-cfcb19dc898e.

Education

Aug 2014 Post Graduate Diploma in Advanced Computing,

C-DAC ACTS, Pune, Maharashtra, India.

82%, Grade A

Jun 2012 B.Tech in Electronics and Communication Engineering,

SRM University, Chennai, India, GPA 7.2/10.0.

Skills

CI Bitrise. CircleCI. Jenkins

Tasks Jira, Confluence