

# GANESH GUNDU

Android Developer | 6+ years of experience

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play store

Hyderabad, India

ganesh76.github.io

ganesh76

## EXPERIENCE

### Associate

#### DBS Asia Hub2

June 2018 – Present

Hyderabad, India

- Developing and Practicing software architectural patterns for the mobile platform – MFE (Micro frontend) with MVVM, TDD, Junit, and Espresso.
- Working on Migration of new features and Bug fixes into Kotlin.
- Led a team of 3 developers at DBS digibank TW, developing Fixed Deposits module applying TDD with 85% code coverage.
- Developed end-to-end features like User Profile, Settings, Biometric Auth, and Account Details for DBS Digibank SG & DBS digibank HK.
- Developed 4+ Android Banking apps that brought in about daily 1L+ transactions.
- **Technologies** – Java, Kotlin, Dagger2, RxJava, MVVM, Localisation, Firebase, JUnit, and Instrumentation Testing
- **Apps** –
  - DBS digibank SG ➤ DBS digibank TW ➤ DBS digibank HK
  - DBS digibank IN

### Android Developer

#### EnterPi

Aug 2017 – June 2018

Hyderabad, India

- Improved App performance by 15% by refactoring the list view into a lazy loading list.
- Developed react-native app with native to react-native data communication.
- Migrated existing Android App UI as per Android Material Design.
- Worked on 3+ native Android Applications.
- **Technologies** – Java, Custom UIs, React Native and Kotlin
- **Apps** –
  - Martin's Mobile

### Junior Software Engineer

#### NumberMall

Sept 2015 – Aug 2017

Hyderabad, India

- Started working as an Android Developer in my Final Year B.Tech.
- Was part of the Major Planned challenge of converting Hybrid App to Native.
- Collaborated with the team in understanding and migrating to the Android Studio IDE.
- Developed KIOSK Android Apps with Custom Launcher & Bluetooth Data Sharing.
- Minimized App crashes by 20% by taking the major initiative to integrate Firebase Crashlytics into the Apps.
- Delivered 99% crash-free production app with 10000+ daily active users.
- **Technologies** – Broadcast Receiver, Custom Launcher, Bluetooth, Maps, and Services
- **Apps** –
  - NumberMall

## SUMMARY

- Skilled, focused, result-oriented, and quick-learning Android Developer with 6+ years of experience in building high-quality applications with accurate agile methodology and test-driven development.
- Have thorough hands-on experience in development, testing, and deployment.

## PROGRAMMING

Java Kotlin React Native  
Android SDK

## CORE SKILLS

Data Structures Algorithms  
Design Patterns System Design

## TOOLS

Android Studio IntelliJ Git Sonar  
Jenkins Nexus CI/CD

## FAMILIAR

Flutter Jetpack Compose Android NDK  
Android Wear React JS Node JS

## EDUCATION

B.Tech in Computer Sci. & Eng.

JNTU University, Hyderabad, India

Aug 2012 – June 2016

## ACHIEVEMENTS

**DBS Gamification Hackathon** Feb 2020  
Special Mention Prize Winner

- Developed a puzzle pieces collection idea through which users can get random pieces by making various transactions in different channels.
- Led the team size of 4, Won the special mention prize among 50 teams.

# PERSONAL PROJECTS

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## NASA Apod

Kotlin MVVM with coroutines, ROOM, Retrofit

- Developed an educational reference app where each day a different image of our fascinating universe is featured.
- Data is fetched from API and saved in DB, data is refreshed on new date change every day.

 <https://github.com/ganesh76/NASA-APOD>

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## Orders App

Java, Dagger2, React Native

- Developed a sample demo of react native app showing cross-platform data exchange across native and react native screens.
- Used React Native modules concept to implement the bridge between the native screen and react native.

 <https://github.com/ganesh76/OrdersApp>

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## My GitHub Page

HTML,CSS,Jekyll markdown syntax

- Developed a git hub web page that uses Jekyll, which is used to convert plain text into static websites and blogs.

 <https://github.com/ganesh76/ganesh76.github.io>