Himanshu Khati

Experience - 6+ years | Gurugram, Haryana

WORK HISTORY

Gigforce Pvt Ltd, Gurgaon — Senior Android Developer

Sept 2021 - PRESENT

- Managed the Gigforce mobile team of three members, creating and maintaining apps in Native Android and Flutter.
- Designed and implemented a module where users receive real-time jobs through Firebase Cloud Messaging silent push, Job details are then displayed in a floating window akin to TrueCaller's caller name display.
- Developed Personal/Group Chat with Firebase supporting text, image, video, location messages which helped in improving user engagement time by ~ 20%.
- Improved app re-opening rate by $\sim\!15\%$ by sending daily/ Bi-weekly pdf reports through chat.
- Developed Udemy style learning module to educate gigers that helped in improving user enagagement time by ~40%.
- Introduced dynamic forms in app to eliminate need of Google forms and speed up onboarding process for managers and gigers.
- Developed Giger attendance marking system and added various fraud checks like fake location check, deviation check from required place and face detection.
- Writing Firebase Firestore triggers and AWS Lambda functions to handle chat messages, send app notifications, create payslips, Field users ID Cards, update data etc.
- Introduced services like crash reporting, analytics, environment conscious logging, session management,

Vinners Sol pvt ltd, Faridabad - Co-Founder & Android Lead

July 2018 - Sept 2021

- Building features of various apps in Kotlin and Java Like Ticketing system, User location tracking, User Schedule Mgmt., Dynamic forms, Inventory Mgmt. etc.
- Creating and maintaining company internal libraries.
- Releasing updates and monitoring health of various apps.
- Setting up and maintaining CI/CD pipelines using Circle-CI and Fastlane.
- Working with external security team in identifying and fixing security issues.
- Automated code testing by introducing Unit and Intrumentaion test and testing as a step in CI piplines and code reviews.
- Inteviewing candidates for mobile apps and upskilling them.
- Researching and implementing android architectures and best practices.

Infield Infotech Pvt Ltd, Delhi — Jr Android Developer

June 2017 - June 2018

- Building features of various apps in Java like Sale, Stock Mgmt., Journey planning for Field Users etc.
- Actively involved in current feature improvement & production bug fixes.

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TECHNICAL SKILLS

Languages : Kotlin, Java, Dart

Javascript

Technologies: Android,

Flutter, Firebase, Aws Lambda

functions

Android Architecture : MVI,

MVVM, MVP

Networking: Retrofit, Dio

DI: Dagger, Manual **DB**: Room, Realm

DB : ROOM, Realm

Reactive Programming -

RxJava, Kotlin flow, Getx

Async Programming -

Coroutines

Version Control System : Git

IDE : Android Studio, Eclipse,

Intellil, VS Code

Unit Testing: Junit4, Mocktio,

Mockk

CI/CD: Fastlane, Circle-CI,

Ienkins

Others: Agile methodologies

EDUCATION

Lingaya's GVKS IMT

2013-2017 | Faridabad, Haryana

Bachelor of Technology, Computer Science

AREA OF INTEREST

OOPs, Design Patterns
Flutter Games
Decalarative UI
Reactive Programming
Continuous deployment within
mobile apps
Clean code
Code coverage through
Automated testing