# Sushma S Pujar

Android Developer | Kotlin | MVVM | Jetpack Components | Retrofit | Coroutines | DI

Mobile: +91 7259628931 | Email: <a href="mailto:sushamapujar@gmail.com">sushamapujar@gmail.com</a>

## **CAREER OBJECTIVE**

Android Developer with 2 years of experience building scalable, high-performance mobile apps using Kotlin, MVVM, Jetpack Components, Coroutines, Retrofit, and Firebase. Strong expertise in Android architecture, API integration, offline storage, UI/UX development, and app performance optimization. Delivered multiple production-ready apps to the Google Play Store with high reliability and clean, maintainable code. Experienced in Agile teams, debugging, crash analysis, and end-to-end feature delivery.

#### PROFESSIONAL EXPERIENCE

Android Developer – **Aim Window info tech**, Bengaluru.

September 2023 – present

- Developed and maintained Android applications using Kotlin, MVVM, and Jetpack Components.
- Integrated RESTful APIs using Retrofit + Coroutines, ensuring smooth data handling and error management.
- Used Room Database for local data storage to improve app stability during unstable network conditionss
- Integrated Firebase Cloud Messaging (FCM) for push notifications and deep-linking workflows.
- Improved UI performance by optimizing layouts, reducing hierarchy depth, and using efficient RecyclerView patterns.
- Used Firebase Crashlytics to identify and fix issues, resulting in a more stable and reliable app experience.
- Used Git/GitHub for basic version control and managed app deployment tasks on the Google Play Console, including generating signed builds and uploading AAB files.
- Worked in Agile/Scrum environment with weekly sprints, delivering features on time.

## PROFESSIONAL SKILLS

Languages: Kotlin (Primary), Core Java

**Architecture**: MVVM, Clean Architecture (Basic)

Android / Jetpack: ViewModel, LiveData, Navigation Component, ViewBinding, WorkManager,

Paging (Basic)

Networking & Async: Retrofit, OkHttp, RxJava (Observers, Schedulers), Coroutines, Flow, JSON

**Parsing** 

**Databases**: Room Database, SQLite, SharedPreferences

Firebase: FCM, Authentication, Crashlytics, Analytics, Dynamic Links

**Tools**: Android Studio, Git, GitHub, Gradle, Postman, Play Console, Firebase Console

**Testing & Debugging**: Manual Testing, Logcat, Debugger, Crash Analysis

#### **PROJECTS**

## 1. LMS Online Programs – Dr MGR COP (Play Store: Available)

- Developed and maintained core application features using Kotlin, MVVM architecture, ViewModel, and LiveData.
- o Integrated backend APIs using **Retrofit** with **RxJava** (**Observers & Schedulers**) to ensure seamless reactive data handling.
- o Implemented **Firebase Cloud Messaging (FCM)** for course updates, alerts, and real-time notifications.
- o Improved overall UI/UX by following **Material Design** principles and ensuring smooth navigation.

# 2. E-Commerce Application – Reddy Amman Agencies (Play Store: Available)

- Built dynamic product listing and detail screens using RecyclerView with optimized ConstraintLayouts.
- o Implemented secure and efficient API communication using **Retrofit**, **Coroutines**, and **Flow** for modern asynchronous handling.
- o Conducted manual testing, identified critical issues, and optimized app performance.
- o Coordinated with backend developers for **API testing and validation** using **Postman**.

## **EDUCATION**

**B.E** — Computer Science Engineering (2019 – 2023)

Visvesvaraya Technological University (VTU), Belgaum

## PERSONAL DETAILS

**Date of Birth**: 12 November 2002 **Languages**: Kannada, English

## **KEY STRENGTHS**

- Strong understanding of Android lifecycle & core components
- Quick learner with a focus on clean, scalable code
- Effective team collaborator in Agile environment
- Proficient in Coroutines, Flow, and offline-first architecture
- Strong debugging, crash resolution, and performance optimization skills

(Sushma Pujar)