




# SIVAGAMI N

## ANDROID DEVELOPER

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 Chennai, Tamilnadu

### SUMMARY

Android Full Stack Developer with 4 years of experience designing and delivering scalable, high-performance mobile applications. Proficient in Kotlin, Java, PHP APIs, SQL databases, and Firebase. Specialized in offline-first architectures, API integration, dynamic form builders, and Google Maps features. Proven ability to build user-focused apps that improve field productivity, optimize sales tracking, and streamline data collection.

### EDUCATION

#### BACHELOR OF ENGINEERING (ECE)

Government College of Engineering,  
Tirunelveli

2017 – 2021

### SKILLS

**Languages:** Java, Kotlin, PHP (API),

XML,Flutter,Jetpack

**Databases:** SQL Server, MySQL, MariaDB,  
SQLite

**Frameworks/SDKs:** Firebase (FCM,  
Crashlytics), Retrofit, Google Maps

**Tools & IDEs:** Android Studio, IntelliJ IDEA,  
Git, Postman

**Other:** MVVM, REST APIs, Play Store  
Publishing

**Core Competencies:** Android Native  
Development, API Integration, Team  
Management, Leadership, Agile

### LANGUAGES

English – Fluent  
Tamil – Fluent

### EXPERIENCE

**REFEX GROUP – FULL STACK ANDROID DEVELOPER** DEC 2024- Present

#### Key Projects:

- **Data Collector App** - Built for O&M and Coal & Ash teams, enabling field agents to capture and sync structured data with geolocation. Implemented dynamic form builder and offline caching, reducing data loss in low-network areas. Integrated Google Maps for real-time site marking and route tracking.
- **3i Med Services** - Developed customer service ticketing app with role-based dashboards and real-time ticket management. Integrated Firebase Cloud Messaging (FCM) for instant ticket status updates. Built admin analytics dashboards to monitor response time, resolution rate, and customer feedback.

**SANEFORCE – FULL STACK ANDROID DEVELOPER** Oct 2021 – Dec 2024

#### Key Projects:

- **SANSALES** (FMCG Sales Management) – Published on Play Store (10k+ users). Improved sales tracking efficiency by 25% with real-time lead and customer management. Integrated Firebase & AWS for sync and notifications.
- **SAN DMS** (Distributor Management System) – Developed distributor operations app (order tracking, customer management). Reduced manual order errors by 30% through API-driven automation. Created secure PHP APIs for orders, customers, and inventory.
- **HAP Daily** – Mobile app for order placement, leave requests, and expense submissions. Increased reporting efficiency by 40% with offline-first architecture. Integrated push notifications for real-time updates.

### ACHIEVEMENTS

- Published 2+ apps on Play Store with thousands of users.
- Improved app performance by 30% through API and DB optimization.
- Implemented offline-first architecture in multiple apps, ensuring 99% data reliability in rural areas.