

Jemima D

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PROFESSIONAL SUMMARY

Experienced professional transitioning from Mobile Application Developer to Software Engineer - Mobile App Development. Bringing 2.9 years of expertise in mobile app development with transferable skills in cross-platform development, Kotlin, Flutter, and RESTful APIs. Proven ability to design and optimize high-performance mobile applications that led to improved user experience and reduced load times, and eager to contribute to mobile app development with scalable, user-centric solutions.

WORK EXPERIENCE

Android Developer – Helyxon Healthcare Solutions

April 2025 – Present | Chennai

- Created and maintained multiple Android apps using Kotlin and Android SDK.
- Migrated legacy Java projects to Kotlin + Jetpack Compose.
- Integrated Google Maps, Payment Gateway (Razorpay), and Push notifications (PubNub).
- Collaborated with UI/UX teams to deliver pixel-perfect, responsive apps.

Software Engineer – Revolution Games India Pvt Ltd

July 2022 – October 2024 | Chennai

- Developed cross-platform applications using Dart (Flutter) for clients, including media, project templates, and task management apps, ensuring high performance and seamless user experience on both iOS and Android.
- Built native Android apps using Kotlin with Room DB and Retrofit.
- Integrated Firebase Authentication, local database caching and API sync for real-time apps.
- Performed performance tuning through profiling and optimization techniques, significantly reducing load times and enhancing UI responsiveness across devices.
- Automated testing using the tool Espresso.

EDUCATION

Ayya Nadar Janaki Ammal College – Sivakasi

2022

MCA

CGPA: 7.9

Sri Kaliswari College – Sivakasi

2020

B.Sc

CGPA: 7.9

SKILLS

Architecture & Patterns: MVVM, Provider, Clean Architecture, MVC

Databases: Room DB, Drift, Firebase Firestore

Cloud & Backend: AWS Storage, OAuth, REST APIs, GraphQL

CI/CD Tools: Github Actions, Jenkins

Firebase: Authentication, Firestore Database, FCM, Crashlytics, Remote-config

Testing & Security Tools: Burp Suite, Frida, ADX, Espresso, SSL Pinning

Tools & Platforms: Android Studio, VS Code, Git, GitHub, Postman, Jira

Other Skills: State Management (Provider, GetX, Bloc), DI (Hilt), Stripe Payment Integration, Mobile Security

Soft Skills: Communication, Critical thinking, Creativity, Time management, Team player, Empathy, Adaptability

PROJECTS

ECDoc

- The app helps doctors manage patient details, book appointments, and conduct consultations. It provides complete info on medications, tracks growth with charts, allergies, and treatment history. Wallet history is also available for quick reference.

MOCK STUDIO

- The project is a unique application which creates flowchart drawings & project templates for multiple platforms with multiple devices. And interactions on images & users can share their projects for collaborative work together.

HINT SOCIAL

- The project primarily serves as a social media platform, facilitating connections with people, organizing groups, and arranging events by publishing data with address information to share the event location.

LANGUAGES

Tamil (Fluent), English (Fluent)