

Summary:

- 5 years of IT experience in the design and development of Android and Flutter projects.
- Good knowledge of the Android and Flutter **SDKs**.
- Solid understanding of OOPs concepts, UI design, and API integration.
- Basic understanding of **Spring Boot, Cordova, Xamarin, and Swift**.
- Proficient in using IDE tools like **Android Studio, XCode, Visual Studio, Visual Studio Code, Eclipse, and IntelliJ** for application development.
- Experienced as a developer in developing Android and Flutter applications using **Java, Kotlin, and Dart**.
- Having experience in managing the tasks, making feature enhancements, and bug fixing.
- Expertise in obfuscation tools such as **dashO, Dexguard, and Proguard**.
- Involved in collaborating with clients, business managers, and the technical team to complete concurrent projects.

Professional Experience:

- Worked as an Android developer in Subi Software and Mobile Apps Private Limited from December 2017 to April 2020.
- Worked as a Senior Android developer in Marmuf Technologies Pvt Ltd from May 2020 to March 2021.
- Since March 2021, I have been a Senior developer at Expleo Group.

Educational Qualification:

- Completed my B.E. in ECE from Nandha Engineering College with 79% in 2017.
- Completed Intermediate from Shree Vidhyalaya Matriculation Higher Secondary School with 69.4% in 2013.
- Completed SSLC with 73.8% in 2011.

Technical Profile:

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|-------------------------------|---|--|
| • Domain (Mobile Application) | : | Android and Flutter Application Development |
| • Markup Languages | : | HTML, CSS |
| • Development Tools | : | Android Studio, XCode, Eclipse, IntelliJ, Visual Studio, Visual Studio Code and GitHub |
| • Languages | : | Java, Kotlin, Dart, Swift, C, C++ |
| • Bug Tracking | : | Jira, Version One |
| • Obfuscation Tools | : | Proguard, DexGuard, dashO |
| • Code Examiner | : | Fortify |

Strengths:

- Quick Learner, Devoted and capable of working under pressure.
- A Capable leader and strong Team player.
- Good at programming logics.

Work Experience:

Project #1:

Project Name : Accsys India
Project Domain : Online Shopping Application
Language Used : Java
Project Description : It is a single-vendor online shopping application to supply various products to customers.

I have been involved in development of the following features:

- Developed the application using the MVC pattern.
- Followed code standard levels.
- Designed the application using various layouts for user interface.
- Restful APIs and Razor pay Payment Gateway have been implemented.
- Implemented the Shared Preference for user credential local storage.
- Integrated the Firebase push notification service.
- Integrated the Google APIs.
- Debugging using Android Mobile and Emulator.

Project #2:

Project Domain : Fingerprint Attendance System
Language Used : Java
Project Description : Developed a mobile application for the employees in the organization to regularize their attendance using a mobile fingerprint scanner.

I contributed to the creation of the following features:

- Implementing the Fingerprint Manager to access the mobile device's fingerprint sensor
- Used the Geo-location to access the Fingerprint manager within the particular distance.
- Implementing the Rest API to store the attendance data on the back end.
- Accountable for comprehending and incorporating business requirements into the programme.
- Accountable for timely code delivery to QA.
- Fixed the problems and defects in close collaboration with the testing team.

Project #3:

Project Name : Any Help
Project Domain : Food order Application
Language Used : Java
Project Description : An application to supply food from multiple vendors to customers.

I have been involved in development of the following features:

- Implementing the Rest API.
- Including Google APIs for Google Map, Place search, Route and Distance calculation.
- Implementing the Cash free and Razorpay Payment Gateway to do the online payments.
- Built the programme using a variety of user interface layouts and developed the project by using MVVM pattern.
- Integrating the push notification service provided by Firebase.
- Accountable for comprehending and incorporating business requirements into the programme.

Project #4:

Project Name : Vellore Taxi
Project Domain : Taxi Application
Language Used : Kotlin
Project Description : It is a ridesharing app that provides services to customers in Vellore.

I contributed to the creation of the following features:

Incorporating Google Map, Google Place, and Google Route APIs.

Integrating the push notification service provided by Firebase.

Implementing the data notification from Firebase.

Putting in place background services to notify the driver when a ride is requested in a client application.

Accountable for timely application delivery to clients.

Project #5:

Project Name : Mabliz, Mabliz Partner, Mabliz Admin
Project Domain : Bill Management and Food Order Application
Language Used : Kotlin
Project Description : It is a food supply and bill management application from the restaurant to the customer.

I have been involved in development of the following features:

Created APIs using the **Spring Boot framework**.

Integrating the **Zxing library** for QR code scanning to place the order inside the restaurant.

Including Google APIs for Google Map, Place search, Route and Distance calculation.

Using the push and data notification services of Firebase.

Using Firebase, integrating Facebook and Google Sign-in.

Java Mail API integration for client service.

Applying Retrofit to Implement the Rest APIs.

Implementing the Razorpay Payment Gateway.

Urban Piper intends to integrate its order receiving API with Zomato and Swiggy inside the application.

Local storage has been done using the **Room database**.

Extended the working hours to address the bugs and to deliver the application in on Time.

Current Project:

Project Name : Zelle SDK
Project Domain : Mobile Banking App
Language Used : Kotlin
Client : Fiserv
Project Description : Zelle is a fast, safe and easy way to send money to and receive money from people and small businesses you know and trust who have a bank account in the U.S. Typically, in minutes, when both the sender and the receiver are already enrolled in Zelle at their financial institution or in the Zelle app.

I have been involved in development of the following features:

Played a key role in planning, designing and developing the functionalities as per the client requirement.

Implemented native functionalities like Access to Contacts, Camera, Gallery, Device Location, Security (Obfuscation), Crash Reporting Tools, etc.

Implemented JavaScript Interfaces to communicate with Web and Android native components.

Participated in the development of the several POCs (**Flutter, Xamarin, Cordova, React Native, and Kony**) to integrate the SDK.

Engaged in communicating with clients to address SDK integration problems.

Played a key role in suppressing the **Fortify** errors.