Manikandan R S

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My Portfolio Website

CAREER OBJECTIVE

To secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills.

PROFESSIONAL SUMMARY

- 2 years of industry experience in the area of Android Development(Native Android Development) with a solid understanding of Planning, Design, Development, and Testing.
- Expertise in Understanding in Android Jetpack
- Aware of the Software Development Life Cycle (SDLC)
- Experience in RoomDB and Android life Cycle
- Have hands-on experience in creating MVVM (Model View ViewModel) Architecture Pattern.
- Highly motivated with the ability to work well independently and within a team.
- Strong knowledge of Android SDK, different versions of Android, and how to deal with different screen sizes.
- Experience with MVVM architecture, live data, view models, databinding, Hilt, Retrofit, material design components, custom views, and third-party library integration.
- Knowledge on Push notifications (FCM) and Analytics (Firebase Analytics).
- Knowledge on versioning control tools like Git.

TECHNOLOGY SKILLS

- Java, Kotlin
- Powerful Firebase services
- DATA STORAGE
- Version Control – Git
- Hilt
- Live Data
- OOP, MVVM, and MVC principles
- Room Database - SQLite
- Kotlin Coroutines
- Data Binding
- View Binding
- Experience with third-party libraries

PERSONAL SKILLS

- Communication.
- Problem Solving.
- Self-Lerner.
- Ability to develop and maintain front and back-end code to a high standard and to agreed timescales
- Ability to review other developers' solutions and code
- Ability to produce comprehensive documentation
- Research

WORK EXPERIENCE

Colan Infotech, Chennai — Mobile Application Developer*(Kotlin)(Flutter)(Full time)*
- OwnTheDay - It allows customers to manage the event details, manage the resources based on the events. It facilitates the addition of their customer details to the database. It allows assigning resources to help with customer requirements. It allows to manage roll calls and track the project targets.
- BeerAndBeer - This app allows facilitating the addition of points to the customer by scanning the bill and redeeming the points of the customer.

Divergent Development Labs, Madurai — Android Developer*(Kotlin)(Full time)*

- Build "Vidyaan" LMS and ERP for colleges, that will help in the
- Administration: With the web application, college administration reduced around 80% of manual and rework in the paper level by turning that into centralized DBMS with multi user access.
- Students: Increased the academic engagement such as Content Accessing, Attendance Management, etc., and solved the manual requests for various administration communication by introducing the ticketing system.
- Academic: Centralized the course planning, content repository, reviewing, conducting online classes during covid-19 period with the introduction of Google Meet APIs and etc.,

Grepsale Media, Coimbatore— Android Developer*(Java) (Intern)*
- Developed Chat Application using XMPP protocol (GrepChat)
- Developed Trivia app using MVC Pattern (Goldbox)

AREA OF INTEREST
- Android App Development
- Flutter App Development