






Sandeep Mehra

 sandeepmehra2259@gmail.com  9870550873  Alwar , Rajasthan  LinkedIn  GitHub

Profile

I'm someone who truly values hard work, punctuality, and taking responsibility for what I do. I believe discipline is key to personal and professional growth. I'm also a good listener, which helps me connect better with people and contribute effectively in team settings. I'm always curious and eager to learn new things — whether it's improving my technical skills or understanding a new perspective. I really enjoy working in environments where people collaborate, share ideas openly, and support each other to reach common goals.

Education

BCA in Computer Science, Raj Rishi Bhartrihari Matsya University

09/2022 – 10/2025 | Alwar

Skills

JAVA : oops concepts, collections, loops & conditional statements, generics, exception handling, arrays, multithreading

PHP

- Database Connectivity
- SQL-Commands

DSA : linear search, binary search, stacks, queues, linked lists, arraylists

SALESFORCE-ADMIN.

Objects, Fields ,Custom App ,Schema Builder ,Relationships,Validation rules ,Page layout ,Compact layout,Picklist-Multi-Global-Dependent,Formula field, Record type,Lightning Record Page/App Page /Home Page,List-View.

Android : XML , Java , Firebase , Kotlin , Api Integration (JSON)

APEX

DataTypes,Oops,List,Set,Map,Triggers,Conditional Statements , **SOQL** : Static and Dynamic , P-To-C & C-To-P, WHERE ,Aggregate Methods.

Projects

Face Detection App

09/2025 – 10/2025



GitHub  App Link 

Developed a face detection Android app in **Kotlin** using **ML Kit API** to capture images via the camera and detect features like **smile probability** and **eye openness** in real time. Integrated camera capture with MediaStore.ACTION_IMAGE_CAPTURE, processed images using InputImage, and displayed results dynamically . **Tech** : Kotlin, ML Kit, Android SDK, XML

Api Integration App

10/2025 – 10/2025

GitHub  App Link 

Created an Android app in **Kotlin** to fetch and display data from **dummyjson.com**  API using both **RecyclerView** and **ListView**. Designed custom item layouts, implemented an implicit intent for “Contact Us” via email, and demonstrated REST API consumption and clean UI architecture.  **Tech**: Kotlin, REST API, Android SDK, XML

Contact Manager App

09/2025 – 10/2025


GitHub Link  App Link 

Built a secure contact manager app using **Firebase Authentication** and **Realtime Database** with per-user data isolation. Enabled real-time syncing, input validation, and a clean, responsive UI with **Kotlin** and Gradle. **Tech**: Kotlin, Firebase Auth, Realtime DB, Android SDK

Dev International College App

04/2025 – 07/2025

GitHub Link  App Link 

Designed an Android app in **Java** with custom XML UI to load course PDFs, display image galleries, and manage student data via **PHP + MySQL API**. Backend built on **WAMP server** with secure CRUD operations.  **Tech**: Java, Firebase Auth, PHP, MySQL, Android SDK

Certificates

- JAVA 