

Ashutosh Sahu Android Developer

✉ 1ashutoshsahu@gmail.com ☎ +919516895742 📍 Bhopal 🐙 Github 🔗 LinkedIn



Aspiring Android developer with proficiency in Kotlin, eager to delve into cutting-edge technologies such as XML, Jetpack Compose (currently learning), Retrofit, Room, and Firebase, REST APIs. enthusiastic about developing powerful and engaging app experiences. I am seeking opportunities to apply my technical skills and collaborative mindset to drive innovation within a dynamic team environment.

TECHNICAL SKILLS

Programming Language - Kotlin | Frontend- XML, Jetpack Compose(learning) | Database - Room, Firebase | MVVM | REST API | Retrofit | Version Control - Git, GitHub | Object Oriented Programming (OOPS) | Coroutines

PROJECTS

Wave of Food 📄

- Proficient in UI design using advanced **XML** and **Kotlin**, improving user navigation across diverse Android devices.
- Proficient in utilizing Firebase services, including **Firestore** for authentication, Firebase **Realtime Database** for real-time data management (menus, orders, user profiles), and Firebase **Cloud Storage** for optimized image hosting.
- Designed and developed user-friendly interfaces for admin and user apps, enhancing accessibility and improving the user experience.

Blog App 📄

- I created an Android app with **XML/Kotlin**, **Firestore** for authentication, and a database.
- Implemented secure **Firestore authentication** for user login and registration.
- Utilized the **Firestore real-time database** for seamless blog management.
- Integrated **third-party libraries** (Coil, Progress Bar, etc.) for enhanced blog features.

Shree Bhagvat Geeta API App 📄

- Utilize **Retrofit** to explore Bhagavad Gita **chapters** and **verses** through the **REST API**, enabling users to reflect on ancient wisdom.
- Offline Access: Save chapters and verses locally with the **Room Database** for uninterrupted reading.
- Modern Technology Integration: Crafted with **Kotlin/XML**, **Retrofit**, **Shimmer Effect**, **Coroutines/Flow**, **Network Manager**, **Shared Preferences**, and **MVVM** for a smooth user experience.

Chat App 📄

- I created an Android app with **Jetpack compose/Kotlin**, **Firestore** for authentication, and a database.
- Implemented secure **Firestore authentication** for user **login** and **registration**.
- Implemented real-time chat functionality using the **Firestore Realtime Database** for seamless synchronization of messages across devices.
- **Tech Stack:** Utilized Dagger Hilt, Kotlin Coroutines, Jetpack Compose, Firestore, MVVM, and other modern tools.

EDUCATION

Nov 2020 – present

Bachelor of Technology in Computer Science

Sagar Institute of Research Technology and Science, Bhopal, CGPA- 7.75

ACHIEVEMENTS

MP Pratibhashali Chhatra Protsahan Yojana

Received the "MP Pratibhashali Chhatra Protsahan Yojana" for academic excellence; achieved an outstanding 84% in Class 12 exams by the MP Board.

CERTIFICATES

- Full Stack Android Development (pursing)
- Java & MySQL 📄