

Mayank Singh

Android Developer | Kotlin | Jetpack Compose | Embedded Systems

Profile

Passionate Android App Developer with a strong grasp of Kotlin and Jetpack Compose. Currently exploring Embedded Systems, combining mobile development expertise with low-level systems programming. Experienced in building modern, scalable, and user-centric Android applications.

Technical Skills

- Programming: Kotlin, Java, C++, Python
- Android: Jetpack Compose, ViewModel, Navigation, Animations
- Libraries: Retrofit, Coil, Gson, Room Database
- Tools: Git, GitHub, Gradle, Android Studio, Markdown
- Architecture: MVVM, Clean Code, Modular Structure
- Algorithms: Stack, Linked Lists, Recursion, Operator Overloading

Projects

- Unit Converter App: Modern Jetpack Compose app for various unit conversions.
- Wishlist App: CRUD wishlist app with Room Database and MVVM architecture.
- Recipe App: API-driven recipe discovery app using Retrofit and Coil.
- Upcoming: Weather App, Expense Tracker, IoT Dashboard and more.

Contact

Email: mayank.singh@example.com

GitHub: github.com/mayanksingh

LinkedIn: linkedin.com/in/mayank-singh