Muhammad Noman Khan Durrani

Android developer with 3+ years experience in Native Android Development using Kotlin, Jetpack Compose and Android SDK. Built and launched user-friendly, real life applications such as Task Alert and MarkMe. Follows MVVM, MVI and Clean Architecture Principles, Skilled in Firebase Authentication (Auth, Firestore), REST APIs, Room Database, Navigation Component, WorkManager, Coroutines and Passionate about UI/UX, Agile Development. mnomankd@gmail.com

mnomankd@gmail.com | Portfolio | GitHub | LinkedIn

Work Experience

Android Developer Intern – AppVerse Technologies (Remote)
July 2025 – Sept 2025

- Contributed to the design and development of Android applications using Kotlin, Jetpack Compose, and XML.
- Worked on UI development, state management, data persistence, and API integration to deliver feature-rich apps.
- Gained hands-on experience in location tracking, real-time data storage, and background services.
- Developed mini-projects including:
  ChefMate recipe management app with categories, favourites, search, and a simple recipe creation flow. ○
  LangPal language-learning app with interactive word cards, flip animations, and a quiz module. ○
  MarkMe attendance management app featuring QR-based check-in/out, basic time tracking, and attendance reporting.
- Collaborated closely with the development team, participated in Agile sprints, and followed clean architecture practices.

Android Developer Intern – Khyber Coded

Nov 2024 – Jan 2025

- Collaborated with the in-house development team to build native android apps using Kotlin and Jetpack Compose.
- Developed Real-time features using Firebase Authentication, Cloud Firestore and Firebase Cloud Messaging, enabling dynamic UI updates and user notifications.
- Worked on MVVM architecture and followed SDLC best practices and dependency injection with Hilt.
- Worked on LiveData, Coroutines, State Management and Navigation component.
- Built local data caching using Room database, DataStore and sometimes SharedPreferences enabling   offline support for key app feature

Major Projects

MarkMe – Attendance Management App
Aug 2025 – Sep 2025

- Developed a native Android app in Kotlin using Jetpack Compose.
- Designed and implemented separate UI flows for users (attendance marking) and admins (attendance monitoring).
- Applied custom attendance tracking logic including time formatting and percentage-based statistics.
- Built dynamic UI components
- Focused on clean UI architecture, state management, and reusable Compose components.
- Learned practical app structure design, logic implementation in Kotlin, and UI/UX best practices in Android.
- GitHub: github.com/muhammad-nomankd/MarkMe

Task Alert App- Routine task management with Reminder
April 2022 – May 2023

- Created an Android app with Kotlin and Jetpack Compose, paid special attention to the development of an intuitive and responsive user interface as a step toward the improved user experience.
- Deployed provision of federated login and sign up capabilities with ability of user to log in across applications and authenticate securely.
- Developed and provided a manual task management system where they were categorized by their priority, and users would effectively sort out the tasks according to their urgency.
- Reliable data storing, integrated Firebase, enabled real-time data sync and synchronize the information in real-time between devices.
- Implemented State Management Using ViewModel, StateFlow, LiveData and Navigation Component.
- Based on user's current location in the app, giving the user access to relevant and up to date weather information.
- Followed Agile Methodology with weekly sprint and Git-based version control.
- https://github.com/muhammad-nomankd/TaskAlert

Quote App – Fetching Random Quote from API
April 2022 – May 2023

- Built a quotes application that fetches daily inspirational quotes from an API and allows users to share quotes across apps.
- Implemented form validation and local persistence (favorites) with Room database.
- Designed modern UI with Jetpack Compose including Snackbars, Floating Action Buttons, and Navigation Components.
- Integrated state handling with ViewModel + StateFlow for clean UI updates.
- Added Favorite Quotes screen with CRUD operations (save, view, delete, toggle favorites).
- Focused on error handling with Snackbar notifications for failed API calls.
- https://github.com/muhammad-nomankd/Quote-App

Skills

- **Languages:** Kotlin, Python, SQL
- **Android:** Jetpack Compose, Android SDK, Retrofit, Room, Coroutines, Navigation Component, Room Database, DataStore, LiveData, ViewModels, WorkManager, ExoPlayer
- **Backend/Cloud:** Firebase (Auth, Firestore, Cloud Messaging, REST APIs)
- **Architecture:** MVVM, MVI, MVP, Clean Architecture, Repository Pattern, Dependency Injection (Hilt, Dagger 2)
- Tools**:** Android Studio, Git/GitHub, Postman, Figma, Zeplin, Jira, Slack
- **Soft Skills:** Problem Solving, Collaboration, Adaptability

Education
2021 - 2025

University of Agriculture, Peshawar
Bachelor in Information Technology