

TALHA SHAFIQUE

Motivated Mobile Developer with hands-on experience in Jetpack Compose, XML UI design, Flutter, Dart and MVVM architecture. Skilled in building responsive, optimized, and scalable mobile applications. Adept at applying modern Android development practices with strong problem-solving and debugging capabilities.



Technical Skills

Mobile Development:

- Jetpack Compose, Flutter, and XML UI Design
- Flutter & Dart Development
- MVVM Architecture, Clean Architecture, and OOP
- Room Database, Volley, Firebase, Riverpod
- Kotlin Programming
- Android Studio, Git, and Version Control
- API Integration with Retrofit 2

Work History

Designation (Software Developer) – 08/2024 to Present

Company Name: Innovex IT Solutions, Lahore, Pakistan

- Developed and maintained Android applications using Jetpack Compose and XML, delivering smooth and dynamic user interfaces.
- Built cross-platform mobile applications with Flutter & Dart, ensuring consistent performance across Android and iOS devices.
- Designed and implemented MVVM and Clean Architecture patterns for scalable, maintainable, and testable codebases.
- Integrated RESTful APIs, Firebase services, and Room Database to enhance app functionality and data management.
- Applied state management solutions like Riverpod and Navigation Components for robust app behavior and user experience.
- Collaborated with cross-functional teams to optimize app performance, implement modern UI/UX designs, and follow best practices in mobile development.

Education

BS (Hons.) Information Technology

Arid Agriculture University, Rawalpindi – 2017 – 2021

Final Year Project: FoodiesHub - Restaurant Ordering App

Intermediate (ICS)

District Public School & College, Okara – 2016 – 2017

Matriculation (Science)

District Public School & College, Okara – 2014 – 2015

Personal Information

Father's Name : Muhammad Shafique

D.O.B : November 20, 1998

CNIC : 35302-2120596-1

Address : Main Market Gulberg II, Lahore

Religion : Islam

Marital Status : Single

Nationality : Pakistani

Languages : English, Urdu & Punjabi

Designation (Internee) – 02/2024 to 08/2024

Company Name: Punjab Information Technology Board (PITB) Lahore, Pakistan

- Developed and optimized Android applications using Jetpack Compose and XML for dynamic UI experiences.
- Implemented Room Database, Navigation Components, and state management for improved app performance and modularity.
- Integrated Firebase Authentication and RESTful APIs to enhance functionality and security.
- Collaborated with mentors to ensure adherence to clean architecture principles and proper lifecycle management.
- Built cross-platform mobile apps using Flutter & Dart, focusing on responsive and modern UI designs.
- Integrated Riverpod state management and optimized Flutter apps for performance and maintainability.
- Implemented Flutter widgets, animations, and adaptive layouts to deliver seamless user experiences across devices.

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Projects

Trucking Tracker App (Jetpack Compose - Based)

- A logistics platform built with Kotlin and Jetpack Compose (Material 3), that streamlines shipment booking, quote generation, and real-time tracking for customers and dispatchers. The application uses the MVVM architecture, integrating Retrofit for networking and Google Maps Compose for geographical data visualization.

Link : <https://github.com/Talha511/trucking-tracker>

Tech Store App (Jetpack Compose - Based)

- A modern e-commerce platform built using Kotlin and Jetpack Compose (Material 3), delivering a visually stunning GUI for technology products. The architecture follows the MVVM pattern for robust state management, utilizing Compose Navigation and Coil for a seamless, high-tech user experience.

Link : <https://github.com/Talha511/Techstore-App>

QR Ustaad App (Jetpack Compose - Based)

- A fast, all-in-one QR and barcode scanner built with Kotlin, offering instant scanning for all major 1D/2D codes and quick QR code generation for links, Wi-Fi, contacts, and text. Designed with a smooth, reliable UI and complete scan history for a seamless user experience.

Link : <https://github.com/Talha511/QRUstaad-App>

Bakery App (XML - Based)

- A Kotlin mobile application utilizing Android XML Layouts to implement full CRUD functionality for streamlined bakery item ordering and menu management. Focused on creating an intuitive, seamless View-based GUI and navigation flow for superior customer and staff user experience.

Link : <https://github.com/Talha511/Bakery-App>

Sneaker Store App (Flutter (Dart) - Based)

- A modern Flutter-based shopping app featuring a smooth, responsive UI for browsing trending sneakers, viewing detailed product pages, and managing a real-time cart. Fully functional and responsive UI using the latest dependencies of flutter with clean Architecture and Designed with clean components, seamless animations, and fast performance to deliver an engaging, premium shopping experience.

Link : <https://github.com/Talha511/Sneaker-App>

Todo List App (Flutter (Dart) - Based)

- A Flutter-based task management app built with a clean, intuitive UI for creating, updating, and organizing daily tasks. Fully functional and responsive UI using the latest dependencies of flutter with clean Architecture and also Focused on delivering a smooth, responsive experience with real-time state management, modern UI components, and seamless interactions for efficient productivity.

Link : <https://github.com/Talha511/Todo-List-App>

For more of Mobile Development Projects, please visit my GitHub:

- Link : <https://github.com/Talha511>