

Humaira Nazir

I am a dedicated Flutter developer with 1.5 years of experience.

Kahna, Lahore
03088428945
humairanazir77@gmail.com

EXPERIENCE

Chirp Technologies, Lahore— Flutter Developer

May 2023 - Aug 2024

As a Flutter Developer, I have delivered cross-platform apps on various projects, working with full dedication to achieve project milestones. My responsibilities included:

- Developing and maintaining mobile applications using Flutter.
- Ensuring quality and performance through testing and debugging.
- Collaborating with teams to define and implement new features.
- Continuously adopting new technologies to enhance development efficiency.
- Contributing to project planning, design, and code reviews.

EDUCATION

The University of Lahore, Lahore— BS-SE

Aug 2016 - Nov 2020

I completed my Bachelor's degree in Software Engineering in 2020 with a CGPA of 3.72.

PROJECTS

Pigeon App — E-commerce App

Developed a cross-platform mobile application for buying and selling items, incorporating live location tracking and secure user authentication.

Technologies and Patterns:

- **Complex UI Design:** Created intricate and user-friendly interfaces to enhance user experience.
- **Provider State Management:** Utilized the Provider package for state management.
- **MVC Pattern:** Structured the app following the Model-View-Controller (MVC) design pattern to ensure a scalable and maintainable codebase.
- **Firebase Integration:** Leveraged Firebase Firestore for database management.

SKILLS

Flutter & Dart
Mobile App Development
UI/UX Design
State Management
Firebase Integration
API Integration
Testing & Debugging
Version Control
Problem-Solving
Team Collaboration
Continuous Learning

LANGUAGES

English

Afro Alternative App —SocialApp

Developed a feature-rich social media application focused on user engagement and media sharing.

Technologies and Patterns

- **ComplexUIDesign:** Created intricate and user-friendly interfaces to enhance user experience.
- **Provider State Management:** Utilized the Provider package for state management.
- **MVCPattern:** Structured the app following the Model-View-Controller (MVC) design pattern to ensure a scalable and maintainable codebase.
- **Firebase Integration:** Leveraged Firebase Firestore for database management.

ForecastApp — Weather Application

Developed a comprehensive weather forecasting app delivering real-time weather updates with dynamic UI components and seamless user experience.

Technologies and Patterns:

- **RESTful API Integration:** Integrated OpenWeatherMap API to fetch current weather conditions and forecast data.
- **Provider State Management:** Implemented the Provider package to manage application state efficiently and responsively.
- **Clean UI Design:** Designed visually appealing and informative user interfaces to present weather data.
- **Location Services:** Utilized device location to fetch and display localized weather data automatically.

Notes Keeper App—Productivity App

Built a lightweight, efficient notes application to help users create, manage, and store notes offline with seamless performance.

Technologies and Patterns:

- **Hive Database:** Integrated Hive for fast and secure local data storage with minimal overhead.
- **Cubit State Management:** Employed Cubit (from the Bloc library) for predictable and reactive state management.
- **Modular Code Structure:** Ensured code scalability and readability through the separation of concerns and reusable components.
- **UI/UX Optimization:** Designed clean and intuitive interfaces focusing on usability and responsiveness across devices.