

Zoya Fatima

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PROFESSIONAL SUMMARY

Passionate software engineer specializing in Flutter development with over a year of experience and strong problem-solving skills. Experienced in state management and API implementation. Seeking a challenging position to leverage technical expertise and interpersonal skills.

EDUCATION

National University of Sciences and Technology (NUST)

Rawalpindi, Pakistan

Bachelor of Software Engineering

PROFESSIONAL EXPERIENCE

Freelance Flutter Developer

October 2023 -Present

GoToApp

- Utilized GetX for efficient state management.
- Developed a platform for customers to post service requests with budgets, enabling vendors to bid and simplifying service transactions.
- Integrated payment method APIs to enable secure and convenient transactions.

Mastermind

- Utilized Provider for state management and employed MVVM architecture for efficient code organization.
- Developed the front-end and implemented APIs to ensure seamless integration.
- Offered diverse subscription models to cater to user preferences.
- Enabled music download, playback, and categorized library access.

Flutter Developer

July 2023 - October 2023

KryptoMind

Lahore, Pakistan

- Developed front-end features and state management solutions for multiple mobile applications using Flutter.
- Implemented RESTful APIs for seamless backend communication.
- Worked with MVC and MVVM architecture to organize and manage application code effectively.
- Used GitHub for team collaboration, ensuring efficient version control and code sharing.

PROJECTS

Bindman's Vision

Final Year Project

- Developing app to assist visually impaired with auditory notifications and object detection.
- Implementing features for object detection and distance measurement.
- Utilizing Flutter for cross-platform development, ensuring user-friendly experience.
- Employing MVVM architecture and Provider state management for efficient code.
- Collaborating via GitHub for streamlined development.

TECHNOLOGIES

- **Front-end & Mobile Development:** Flutter Widgets, Material Design, Cupertino Design, Animations, Responsive Design using Dart.
- **Back-end & Databases:** RESTful APIs (Implementation), SQL
- **Architecture:** MVVM, MVP, MVC
- **State Management:** Provider, GetX
- **Tools & Platforms:** Git, GitHub, Slack
- **Cloud Services:** Firebase Authentication, Cloud Firestore (Implement in Social Spark App)