

Muhammad Waseem

Full Stack Developer

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Township, Lahore-Pakistan

SUMMARY

Results-driven Flutter Developer with 6+ years of experience in mobile app development, including 4+ years specializing in Flutter and Dart. Proven expertise in building cross-platform applications, integrating RESTful APIs, and implementing state management solutions (Bloc, GetX). Adept at Clean Architecture, Firebase services, and Agile methodologies. Delivered 10+ scalable apps, including Emvi.ai and enterprise workflow systems. Strong background in native Android (Java) and backend development (Spring Boot), enhancing full-cycle development capabilities.

EXPERIENCE

Senior Flutter Developer

08/2024 - Present

Code Cross ↗

Emvi.ai (www.emvi.ai):

- Led end-to-end Flutter development for an AI-powered knowledge management platform using MVVM and module-based architecture.
- Integrated OpenAI ChatGPT APIs for NLP-driven search and content generation, enhancing user productivity by 35%.
- Implemented social logins (Google/Facebook), localization (15+ languages), and subscription tiers using RevenueCat.
- Utilized Firebase for real-time data sync, authentication, and analytics, supporting 15,000+ monthly active users.
- Optimized app performance by 30% through modular codebase design and efficient state management with Bloc.

Developed 3+ auxiliary Flutter modules for internal tools, including analytics dashboards and admin panels.

Flutter Developer

05/2024 - 08/2024

Combined Fabrics Limited

Document Approval System:

- Built a Flutter app automating approval workflows for 200+ departments, reducing processing time by 60%.
- Integrated .NET 6 APIs for role-based access control and audit trails using SQL Server.

Jira-like Task Management System:

- Designed a Flutter-based workflow app enabling cross-department task assignment, prioritization, and tracking.
- Implemented Agile/Scrum dashboards with dynamic progress visualization, improving team alignment by 40%.

Achieved 99.9% uptime for 5000+ daily users through performance optimization.

Software Developer

07/2022 - 04/2024

Hiring Jack ↗

Similar responsibilities as vAudience, with a hybrid work environment.

Software Developer

07/2022 - 08/2023

Vaudience ↗

- Developed Java Spring Boot backend and Flutter applications for B2B software solutions.
- Designed scalable backend systems, ensuring performance and reliability.
- Created intuitive Flutter apps, meeting diverse client requirements.
- Proficient in Java Spring Boot and Flutter application development

Android Data Collection App:

- Replaced paper-based workflows with an offline-first Android app using SQLite, reducing manual paperwork by 80% for field teams.
- Added data validation rules to minimize input errors, improving data accuracy by 65%.

Windows Forms Automation:

- Eliminated error-prone Excel data entry by developing a Windows Forms app with MS SQL integration.
- Implemented input validations and dropdown constraints, cutting data entry errors by 90%.
- Automated report generation, saving 20+ hours/month for administrative staff.

EDUCATION

Computer Science 03/2021 - 03/2023
University of Management and Technology - UMT - MCS (16 YEARS)

Computer Science 03/2016 - 03/2018
Bahauddin Zakariya University (BZU) - BSC

SKILLS

Flutter	Expert	Clean architecture	Expert
Dart	Advanced	MVVM	Advanced
Dart State Management (Bloc, Cubit & Getx)	Expert	Api Testing (Postman)	Advanced
Firestore	Expert	APIs Integration	Expert
		UI/UX Enhancement	Intermediate

LANGUAGES

English	Intermediate	Urdu	Native
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