Tehseen Mukhtiar

Flutter Developer

Karāchi, Sindh, Pakistan raj.tahseen@gmail.com LinkedIn Profile

Summary

Dedicated Flutter Developer with 2 years of mobile app development experience, specializing in creating robust, user-friendly applications. Expertise in Dart programming, BLOC, GetX state management, and Firebase integration. Proven ability to reduce processing times by 90% through innovative solutions, implementing multilingual support, and managing data migrations. Strong track record of collaboration with cross-functional teams, optimizing application performance, and API integration.

Technical Skills

- Mobile Development: Flutter, Dart Programming
- State Management: BLOC, GetX
- o Backend Services: Firebase (Authentication, Database, Storage, Notifications), API Integration
- **Testing:** Flutter Driver
- Additional: Python, Flask, JWT Authentication, Selenium, Beautiful Soup, Prompt Engineering, Database Management, GraphQL, MongoDB, HTML, CSS, JavaScript

Soft Skills

- **Problem-Solving:** Skilled in troubleshooting and finding innovative solutions to complex technical challenges.
- **Communication:** Clear and effective in conveying technical information, collaborating well with team members and clients.
- Adaptability: Quickly learns new technologies and adjusts to changing project requirements with ease.
- Time Management: Efficiently handles multiple tasks and prioritizes project deadlines to ensure timely delivery.
- **Mentorship:** Experience guiding students and junior developers, providing constructive feedback, and fostering skill development.

Professional Experience

Flutter Developer

Grand Digitals Pvt Ltd

November 2022 - Present

- o Architected and implemented new features with Flutter framework, GetX and BLOC state management
- Developed multilingual support, enhancing app accessibility
- Migrated data from Firebase to MongoDB, ensuring data integrity and optimized data retrieval
- Optimized image-to-text processing using Python, reducing processing time by 90%
- Integrated Firebase services for authentication, database and cloud storage
- Integrated AI APIs like ChatGPT and Gemini for advanced functionality
- Set up Firebase Push Notifications using the Firebase Cloud Console
- Implemented RESTful and GraphQL APIs with JSON responses
- Configured Google Maps and Mapbox for enhanced navigation features

Flutter Teaching Assistant

Jawan Pakistan

August 2022 - December 2022

- Mentored students in Flutter, Dart, and mobile development best practices
- Assisted in curriculum development and hands-on exercises
- o Supported students with coding, debugging, and problem-solving

Education

• Bachelor's Degree in Computer Science ILMA University (2021 - 2024)

Certifications

- Python for Everybody
- o CS50's Introduction to Computer Science (edX Verified Certificate)
- Google IT Support Specialization
- Introduction to Generative AI Learning Path Specialization