ABOUT:

Abdullah Usman

Phone:03016604058 | Email: abdusman660@gmail.com

LinkedIn: https://www.linkedin.com/in/abdullah-usman | GitHub: https://github.com/AbdullahUsman07

Aspiring Software Engineer

Passionate app developer with hands-on experience creating responsive, user-friendly mobile applications. Skilled in frontend and backend technologies, focusing on problem-solving, debugging, and performance optimization.

EDUCATION:

QUAID-I-AZAM UNIVERSITY - Islamabad, Pakistan

Bachelor's in Computer Science (Sept. 2023 – Aug. 2027)

TECHNICAL SKILLS:

• Frontend: Flutter, HTML, CSS, Dart

• Backend: Django, Python, MySQL, Firebase, RESTful APIs

• Cloud Services: Firebase Auth, Firestore, Firebase Storage

Key Competencies:

Debugging, Performance Optimization, Technical Documentation

- Frontend: Flutter, HTML, CSS, Dart
- Backend: Django, Python, MySQL, PostgreSQL, Firebase, RESTful APIs
- Development Tools: Git, GitHub, Postman, VS code, Android Studio
- Key Competencies: Debugging, Performance Optimization, Technical Documentation

PROJECTS & EXPERIENCE:

- Student Management System (Flutter, Django, MySQL, JWT): Role-based app with dashboards for admin, teacher, and student. Backend powered by Django REST API, secured with JWT, and integrated with MySQL.
- Movie App (Flutter, Firebase, Dart): Mobile app to browse and favorite movies using Firebase Firestore and Provider for real-time updates and state management.
- Wallpaper App (Flutter, Dart): Image browsing app with responsive UI, external API integration, and smooth image caching for enhanced performance.
- Movie Booking System (C++, File Handling): Console-based ticketing system with user login, seat selection, and persistent storage via C++ file handling.

PROFESSIONAL STRENGTHS:

- Mobile App Development: Skilled in building responsive, cross-platform applications using Flutter and Dart.
- Firebase Integration: Proficient in implementing real-time databases, authentication and cloud storage with Firebase.
- State Management: Experienced in using Provider architecture for scalable and maintainable Flutter apps.
- Documentation: Ability to create clear technical documentation and user-friendly guides.
- API Integration: Strong understanding of RESTful APIs and backend connectivity in mobile applications.
- Problem Solving: Capable of identifying bugs, debugging efficiently, and optimizing app performance.