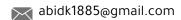
Muhammad Abid



GitHub

in <u>LinkedIn</u>



TECHINAL SKILLS

Languages: Flutter, Dart, Html, CSS, C, C++, JavaScipt,Go

Frontends: Flutter, React, Laravel, Next Js.

Backend: Node.js, Golang, PHP

Database: MongoDB, MySQL, Postgresql

DevOps: AWS, Firebase, Google Cloud, Github Actions, **Others:** Git, Npm, Postman, VsCode, Android Studio.

WORK EXPERIENCE

Xenova Soft. Flutter Developer

Islamabad, PAK. Jan 2024. .

- Architected Tuyyoo end-to-end, designing Flutter mobile app with Golang REST API backend; implemented multi-layer
 caching (client-side LRU, Redis middleware) and lazy loading patterns with pagination, optimizing data flow and reducing
 backend load by 65%.
- Otto built service platform with Flutter apps, React dashboard, and Laravel API including payments and real- time features and Designed UI in Figma and implemented responsive mobile interfaces with integrated payment and notification systems.
- Implemented comprehensive error handling and automated testing frameworks
- Enhanced app performance through strategic code splitting and deferred loading
- Engineered background data synchronization for seamless user experience
- · Created reusable widget library to improve development efficiency across teams
- · Optimized map functionality with cluster markers for handling large-scale location data

Tritech Solutions. Flutter Developer

Peshawar, PAK. Jan 2023 - Jan 2024

- Built LookRyt e-commerce platform with advanced caching and state management solutions
- Engineered Resilience social platform featuring real-time messaging using WebSocket integration
- · Implemented progressive image loading and rendering for optimal user experience
- · Designed modular architecture promoting code reusability and maintainability
- · Developed custom state management solution optimized for complex data flows
- · Created efficient pagination system for handling large datasets
- Implemented strategic API caching for improved application responsiveness

Impact Software Solutions. Flutter Developer

Peshawar, Pak. Feb-2021 - Jan-2023

- Engineered Digital Sleeks with offline-first architecture for uninterrupted content access
- Optimized application size through efficient code and asset management
- Implemented BLoC pattern for scalable state management
- · Developed smooth custom animations optimized for various device capabilities
- Created robust error handling and data management systems
- Implemented smart content preloading for enhanced user experience
- Built Community CSSIT with optimized database architecture and query handling

EDUCATION

Bachelor of Software Engineering

Sarhad University Peshawar, PAK

CGPA: 3.3 / 4.0