

# MUHAMMAD WAQAR

## Flutter Developer

@ waqarhazara001@gmail.com 📞 0307-8447044 📍 Islamabad, Pakistan

🌐 muhammadwaqar295 📄 muhammad-waqar

## SUMMARY

Flutter developer specializing in building scalable and high-performance cross-platform applications. Experienced in Clean Architecture, advanced state management (Provider, BLoC), and secure API, payment, and push notification integrations (Firebase FCM). Adept at optimizing app performance, ensuring code maintainability, and delivering production-ready solutions with exceptional user experience.

## EXPERIENCE

### Flutter Developer

Jan 2026 – Present

ITshifts Technologies 📍 Islamabad

- Built scalable Flutter apps with a focus on performance and Clean Architecture
- Implemented Provider and BLoC for modular and maintainable state management
- Integrated payment gateways (Stripe, N-Genius) and REST APIs with error handling
- Designed complex workflows, dynamic forms, and advanced search/filter features
- Optimized performance, stability, and collaborated with teams to deliver production-ready apps

### Flutter Developer

May 2025 – Nov 2025

RTechnologies 📍 Rawalpindi

- Built and refined multiple mobile UI screens with smooth navigation and responsive layouts
- Integrated REST APIs to fetch and display dynamic data with reliable backend communication
- Diagnosed and fixed numerous UI/logic issues, improving performance and reducing app crashes
- Worked with senior developers using Git workflows, performing code reviews

### Flutter Developer (Intern)

Jan 2025 – Mar 2025

Future Core X 📍 Lahore

- Delivered production-ready UI components and optimized core screens for smooth navigation
- Integrated Firebase services (Auth, Firestore, Realtime Database, Messaging)
- Developed robust REST API data flow, enhancing consistency and performance
- Contributed to sprint planning, debugging cycles, and collaborative development

## PROJECTS

### Halacareer

#### Cross-Platform Career App

- Large-scale app offering career guidance, job services, and educational resources
- Built with Clean Architecture and BLoC; dashboards, job listings, interactive systems
- Integrated REST APIs via Dio with auth and structured data handling
- Implemented Firebase FCM push notifications and offline support

### Travolyo

#### Travel Booking App

- Scalable Flutter app with Clean Architecture for performance and maintainability
- Search, filter, and book services with secure payments (Stripe, N-Genius)
- Advanced search, filtering, and multi-step booking workflows with validation

---

## Seyanti

### Three-Sided On-Demand Service Platform

- Built three separate Flutter apps for the same platform: customer booking, agency management, and provider job execution
- Implemented live provider tracking on Google Maps with real-time location sharing, route polylines, and online/offline state sync
- Integrated Fawaterak payment gateway for wallet top-ups and booking payments; built role-based withdrawal system (bank transfers, Vodafone Cash, Instapay)
- Delivered real-time in-app chat with text, images, and video across all three roles, plus push notifications and multi-language support (English, Arabic)

---

## Phishing URL Checker

### Security App

- Flutter UI to analyze URLs and classify as safe or phishing
- Python backend with XGBoost model trained on Kaggle dataset
- Local history storage with SharedPreferences, URL validation

---

## CharityApp

### Charity Donation App

- Multi-screen interface: Home, Campaigns, Details, Profile, Donation
- Firebase Auth and Firestore for secure access and real-time tracking
- Streamlined donation process with multiple categories and flexible options

---

## EDUCATION

### B.Sc. Computer Science

Aug 2021 – Jun 2025

University of Peshawar 📍 Peshawar, Pakistan

---

## SKILLS

Languages: Dart Kotlin

Framework: Flutter

State Management: BLoC Riverpod GetX

Architecture: Clean Architecture MVVM MVC

Networking & APIs: REST APIs Dio API Error Handling Pagination

Backend & Services: Firebase (Auth, Firestore, FCM) Push Notifications

Storage: SharedPreferences Local Caching

Integrations: Google Maps Stripe N-Genius Fawaterak

Performance: Optimization Efficient UI Rendering

Tools: Git GitHub

UI/UX: Material Design Responsive Layouts

---

## LANGUAGES

Urdu (Native) English (Professional) Pashto (Native) Persian (Professional)