

# MOMINA YAQOOB

Flutter Developer

Rawalpindi, Pakistan

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## PROFESSIONAL SUMMARY

Results-driven Flutter Developer with hands-on experience building modern, user-friendly, and scalable mobile applications. Proficient in Flutter, Dart, Firebase, REST API integration, and responsive UI/UX design. Demonstrated expertise in developing real-world applications across eCommerce, assistive technology, and delivery systems. Focused on implementing clean architecture, optimizing performance, and delivering seamless user experiences.

## TECHNICAL SKILLS

Mobile Development	Flutter (Provider, Riverpod), Dart
Backend & Services	Firebase (Authentication, Firestore, Realtime Database, Cloud Messaging), Supabase
APIs & Communication	REST APIs, GraphQL, WebSockets
Databases & Storage	Hive, SQLite, Sqflite, SharedPreferences, MySQL, PostgreSQL
CI/CD & DevOps	Git, GitHub, GitHub Actions, Codemagic
Testing	Unit Testing, Widget Testing, Integration Testing
Payments & Fintech	Stripe, PayPal, App Store Payment Methods, Play Store Payment Methods
Ads Integration	Google AdMob, Google AdSense
Core Concepts	Clean Architecture, MVVM, MVC, MCCM, Navigation 2.0, Object-Oriented Programming, Localization, Responsive UI, Google Maps API Integration
Programming Languages	Dart, C++, Java, Python
Tools & Platforms	Android Studio, Visual Studio Code, Figma, GitHub
Other Skills	Technical Content Creation, Communication, Team Collaboration, Critical Thinking

## EDUCATION

- 2021–2025 **Bachelor of Software Engineering**, University of Gujrat, Pakistan, Grade: B+
- 2019–2021 **FSC (ICS)**, F.G Inter College, Mangla Cantt, Grade: A+
- 2017–2019 **Matric (Computer Science)**, WAPDA Model High School, Mangla, Grade: A

## PROFESSIONAL EXPERIENCE

Oct 2025–Present	<b>Mobile App Development Intern</b> , QMH Technologies, Rawalpindi
	<ul style="list-style-type: none"><li>○ Developed mobile applications using Flutter with Firebase and REST API integrations</li><li>○ Improved user interface and user experience for multiple mobile applications</li><li>○ Implemented authentication systems, push notifications, and real-time database features</li><li>○ Collaborated with development team to deliver functional modules and meet project deadlines</li><li>○ Participated in code reviews and contributed to maintaining code quality standards</li></ul>

## KEY PROJECTS

Final Year Project	<b>Stick4Guide – Assistive App for Blind Users</b> , University of Gujrat, 2025
	Tech: Flutter · Dart · Firebase · Google Maps · Firebase Cloud Messaging Repository: <a href="https://github.com/MominaYaqoob/stick4guides">github.com/MominaYaqoob/stick4guides</a> Achievement: 3rd Position in Batch <ul style="list-style-type: none"><li>○ Developed accessibility-focused application with specialized UI for blind users</li><li>○ Implemented SOS alert system with emergency contact notifications , Integrated geo-fencing ,real-time location sharing and Firebase Realtime Database.</li></ul>

Production App	<b>eCommerce App (SwiftCart) – Live UI/UX and Backend, 2025</b>
Tech:	Flutter · Dart · Firebase · REST APIs
Repository:	<a href="https://github.com/MominaYaqoob/SwiftCart-fast-shopping-vibe">github.com/MominaYaqoob/SwiftCart-fast-shopping-vibe</a>
○	Designed and implemented complete product listing and browsing functionality
○	Developed shopping cart with persistent storage using local database, Integrated secure checkout process with payment gateway integration, Implemented user authentication system with Firebase Authentication
UI/UX Design and Backend	<b>PELICKAN Driver App – Full UI/UX Design and Implementation, 2025</b>
Tech:	Figma · Flutter · Dart · Firebase
Repository:	<a href="https://github.com/MominaYaqoob/PELICKAN-Driver-App">github.com/MominaYaqoob/PELICKAN-Driver-App</a>
○	Designed complete user interface workflow using Figma
○	Created high-fidelity prototypes for login, ride requests, and earnings screens, Developed notification system for real-time ride updates, Designed intuitive earning tracking and payment screens
REST API Integration	<b>CovidTrackr – COVID-19 Global Tracking Application, 2025</b>
Tech:	Flutter · Dart · REST APIs
Repository:	<a href="https://github.com/MominaYaqoob/CovidTrackr">github.com/MominaYaqoob/CovidTrackr</a>
○	Developed splash screen with smooth navigation and loading transitions
○	Implemented interactive spinner visualization showing COVID-19 statistics, Integrated REST API for real-time global COVID-19 data retrieval, Implemented search bar functionality for quick country lookup , dedicated screens for detailed country-specific case statistics and death rates.

## CERTIFICATIONS & ACHIEVEMENTS

2025	<b>Final Year Project (FYP) Certification – Stick4Guide: Assistive App for Blind Users, University of Gujrat, Pakistan</b>
○	Group Certificate – Project Development & Implementation
○	Individual Certificate – Project Participation & Contribution
○	Achievement: 3rd Position in Batch
○	Certificates Repository: <a href="https://github.com/MominaYaqoob/Certificates">github.com/MominaYaqoob/Certificates</a>