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Headline: Senior Flutter Developer | Expert in Global Payment Gateway & IoT Integration

Profile Summary

Senior Flutter Developer with 6+ years of experience specializing in integrating global payment solutions and building high-performance mobile & IoT applications. Proven expertise in deploying secure, scalable systems from concept to publication on Google Play and App Store. Key contributor to the fintech ecosystem, being the first developer to integrate Afghanistan's pioneering HesabPay gateway and successfully implementing solutions across the Middle East (Tamara, Zina) and Pakistan (JazzCash, Meezan, PayPro, Abhi Pay).

Work Experience

Senior Flutter & IoT Developer (Freelance) | 2019 – Present

- Pioneered the integration of HesabPay for the BSA Buy Sell Afghanistan app, facilitating 500+ daily transactions and establishing a secure payment standard for the region. Provided direct support to the HesabPay team during implementation.
- Engineered integrations for multiple international payment gateways including Tamara (KSA, UAE, Kuwait, Bahrain), Zina (UAE), JazzCash, Meezan Bank, PayPro, and Abhi Pay, increasing app transaction volume by up to 60% across various projects.
- Integrated WhatsApp Cloud API for OTP authentication, resulting in 40% faster user logins and a 25% reduction in fraudulent account activity.
- Architected an IoT LED Control System for car wash operations using ESP32, MQTT, and Firebase, enabling remote management of 50+ devices and achieving a 30% reduction in system downtime.
- Deployed and managed high-availability web platforms (KPKCollection.com, KDFMart.com) on AWS EC2, maintaining 99.9% uptime through optimized Linux server configurations and Cloudflare.

C# & Desktop Application Developer (Freelance) | 2020 – 2022

- Developed tailored POS, Pharmacy, and Tailor Management systems using C# & MSSQL, automating core operations for 50+ SMEs and improving operational efficiency by 35%.
- Designed and implemented robust, secure database architectures, reducing critical system errors by 20% and significantly enhancing data reliability and customer satisfaction.

Global Payment Integrations

Middle East: Tamara (KSA, UAE, Kuwait, Bahrain), Zina (UAE)

Pakistan: JazzCash, Meezan Bank, PayPro, Abhi Pay

Afghanistan: HesabPay (First Developer to Integrate)

Published Apps & Projects

- BSA Buy Sell Afghanistan – Leading marketplace app with first-to-market HesabPay integration. ([Play Store](#))
- KPK Collection App – Government fee collection app with multiple local payment gateways. ([Play Store](#) / [App Store](#))
- [KDFMart.com](#) – Full-featured E-commerce platform with Flutter frontend and Laravel backend.
- Smart LED Car Wash System – IoT automation system with real-time control via MQTT & Firebase. ([Play Store](#) / [App Store](#))
- Pharmacy & Tailor Management Systems – Desktop applications for SME operational management.

Education

BS Software Engineering | Sarhad University & Info Tech | 2019 – 2023

Skills

Mobile Development: Flutter, Dart, Firebase, Android, iOS

Frontend: React (Intermediate)

Backend & APIs: Laravel (Intermediate), Node.js (Intermediate), REST APIs

Cloud & DevOps: AWS EC2, Cloudflare, Linux Server Management

Databases: MySQL, MSSQL, SQL Express

Integrations: Payment Gateways (Global & Local), WhatsApp Cloud API, MQTT for IoT

Other: C#, ERP Systems, Debugging, Security Hardening

Achievements

- Published 10+ applications on Google Play & App Store, serving thousands of users.
- First developer to successfully integrate the HesabPay payment gateway in Afghanistan.
- Increased payment processing success rates by 40% through optimized and secure gateway integrations.
- Reduced IoT system downtime by 30% by implementing a robust MQTT & Firebase architecture.

Portfolio & Published Apps

(This section remains perfect as it is—it's a fantastic demonstration of your work. Just ensure the links are active.)

- One Click Car Rental – Customer & Driver Apps – [Android Customer](#) | [Android Driver](#)
- KDF Mart (E-commerce Suite) – [iOS Customer](#) | [Android Customer](#) | [iOS Seller](#) | [Android Seller](#) | [iOS Delivery](#) | [Android Delivery](#)
- KPK Collection App – [iOS](#) | [Android](#)
- Khan Dry Fruit App Suite – [iOS Customer](#) | [Android Customer](#) | [Android Seller](#) | [iOS Rider](#)
- BSA Buy Sell Afghanistan ([BSA.AF](#)) – [Android](#) | iOS (Under Development)
- Pak Marketplace (PMP) – [Android](#) | [Web](#)
- Car Wash Smart LED IoT – [Android](#) | [iOS](#)
- Public Health App (Android) – [Link](#)
- Crosynk Desktop (Flutter Cross-Platform) – [Website](#)

 Portfolio: maj.crosynk.com