

Muhammad Mashood Siddiquie

Senior Mobile Engineer

Senior Mobile Engineer with 7+ years of experience designing, developing, and delivering scalable mobile applications using Flutter, Dart, Swift, and Kotlin across iOS, Android, macOS, and Windows. Experienced in mobile architecture, third-party SDK and hardware integrations, AI/LLM integrations, payment and identity solutions, real-time systems, CI/CD, and backend development using Go and Dart. Proven track record of building white-label applications, implementing design systems and Server-Driven UI, optimizing application performance and size, and leading engineering initiatives across Agile teams.



Experience

Senior Mobile Application Developer

Aqary International Group United Arab Emirates (Abu Dhabi)
Jul 2025 - Present

- Built and maintained modular white-label real estate applications using Flutter.
- Designed and delivered an AI platform integrating OpenAI, Qdrant, Typesense, and ElevenLabs for conversational experiences.
- Implemented GraphQL APIs, OIDC authentication, offline support, analytics, monitoring, and push notifications.
- Packaged AI capabilities into reusable Flutter modules used across multiple Aqary products.

Senior Mobile App Developer

Robotic Assistance Devices (Contract) Canada (Remote)
Dec 2024 - Present

- Developed AI and security-focused mobile applications across Flutter, Android, and iOS platforms.
- Integrated native Android/iOS SDKs for real-time camera streaming and security workflows.
- Implemented secure communication, local encryption, OTA updates, and monitoring solutions.
- Collaborated with cross-functional teams to deliver enterprise-grade mobile security solutions

Senior Flutter Developer

Pinnguaq Canada (Remote)
Aug 2023 - Dec 2024

- Developed MyAmpTime and other cross-platform applications for Android, iOS, and Web using Flutter.
- Implemented clean architecture, BLoC, Chopper, go_router, localization, and CI/CD pipelines.
- Delivered secure authentication, responsive web experiences, and scalable application architecture.

Technical Team Lead - Mobile App

Invision Custom Solutions Pakistan (Karachi, Sindh)
May 2021 - Dec 2024

- Led a team of developers delivering Flutter, Android, and iOS solutions for healthcare, community, and e-commerce domains.
- Architected reusable codebases, integrations, payment systems, notifications, and authentication solutions.

Earlier Experiences

Pakistan (Karachi, Sindh)

- Leopards Courier Services - Mobile Application Developer (Aug 2020 - May 2021)
- Daily Foods Industries - Android Developer (November 2019 - July 2020)
- Red Code Technologies - Junior Android Developer (March 2019 - Oct 2019)

Contact Information

Email

contact@mashoodsiddiquie.com

Address

United Arab Emirates

Phone

+971507178469

Social links, website

https://www.mashoodsiddiquie.com/

Skills

Flutter & Dart

Swift & Kotlin

iOS, Android, macOS, Web & Windows

Clean Architecture & Modular Architecture

Third-Party SDK & Hardware Integration

AI & LLM Integration – OpenAI, Gemini, ElevenLabs

REST APIs, GraphQL & WebSockets

Backend Development – Go & Dart

CI/CD & Mobile DevOps

Payment & Identity Integration – Stripe, Square, OIDC, SSO

Server-Driven UI, White-Label & Design Systems

Performance Optimization, TDD & Automated Testing