Amjad Ali

+91 7260004480 | mrxamjad.com | mrxamjad@gmail.com | Github | LinkedIn | Medium | Code360 | TUF+

EXPERIENCE

RAPTEE ENERGY PVT LTD | Software Developer
Dec 2023 – Present | Full-Time | Chennai
- Developed cross-platform apps using **Flutter**, **Kotlin**, and **Swift** with 98% code reuse.
- Integrated **BLE** and **Google Maps** for real-time diagnostics and vehicle tracking also developed companion wearOS and watchOS.
- Automated deployments with **CI/CD** pipelines using **GitHub Actions**, reducing time by 60%.

DIGIWELLIE TECHNOLOGY | Founder and Mentor
May 2023 – Present | Hybrid | Chennai
- Created high-performance apps using **Flutter**, **Firebase**, and **MongoDB**, serving 10K+ visitor.
- Integrated **Stripe** and SubPaisa payment systems, optimizing app load times by 50%.
- Led agile sprints, maintaining 95% test coverage with automated workflows.

REGAMI SOLUTIONS | Mobile App Developer
Jan 2023 – Apr 2023 | Intern | Chennai
- Built **IoT** apps with **Bluetooth Low Energy (BLE)** modules with **WebRTC** and **WebSocket** in **Kotlin** and **Swift** for real-time monitoring.
- Designed UIs using **Material Design 3** with real-time data sync via **Firebase**.

KEY PROJECTS

RAPTEE APP
Complete mobile solution for premium electric vehicles with real-time tracking.
- Utilized **Flutter**, **MQTT**, and **Firebase** for seamless background operations.
- Achieved 99.9% up-time and reduced battery consumption by 30%.
- Added **Raptee Map**, **IoT**, **Push Notifications**, and chat system.
- Released on Play Store and App Store with a 4.5+ rating. *PlayStore* *AppStore*

NTELCARE FAMILY APP
Mobile platform for remote health monitoring with **BLE** and real-time alerts.
- Integrated **BLE** sensors and **REST APIs** for multi-sensor tracking.
- Achieved sub-second alert latency using **WebSocket**-based notifications.
- Enabled instant alerts via **Firebase** push notifications. *PlayStore* *AppStore*

DIGIWELLIE
Comprehensive education management platform with a mobile-first approach.
- Developed backend with **Firebase** and **MongoDB**, integrating **REST APIs**.
- Built adaptive interfaces optimized for **Android** and **iOS** devices.
- Achieved 10K+ visitor with 4.6 rating on the Play Store. *Digiwellie*

BAATU: SPEAK WITH CONFIDENCE
Secure realtime communication app over voice, chat to enhance eglish communication.
- Managed concurrent user for voice and chat using **Socket**.
- Integrated **Stripe** for secure payments and **PCI**-compliant transactions. *Baatu* *Baatu on PlayStore*

TECHNICAL SKILLS

MOBILE DEVELOPMENT
Expert Level:
Flutter, BLoC, Kotlin, Swift, Jetpack Compose
Advanced:
SwiftUI, Material Design 3
Proficient:
Android Native, iOS Native, React Native, WatchOS

DEVELOPMENT TOOLS
Git, GitHub Actions, Xcloud Xcode, Android Studio, VS Code Firebase, AWS, MongoDB, Artificial Intelligence, Play Console, App Store Connect

BACKEND & CLOUD
Firebase, AWS, MongoDB REST APIs, GraphQL, WebSocket

EDUCATION

AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY
BE - Computer Science and Engineering
2020 – 2024 | CGPA: 8.9
Relevant Coursework: **Mobile Computing, Cloud Computing**

CERTIFICATIONS
- **Flutter** Advanced Development - Infosys | Udemy
- **Android** Certification -Infosys | Google
- **iOS** Development -Udemy | Apple Developer Academy
- **Java** Certification - Infosys | IIT Bombay

ACHIEVEMENT
- Solved 200+ coding problem and **DSA** across Leetcode, GFG and CodingStudio.
- **Lead** the team for **Hackathon** CREA-2023 and secure 2nd spot among 1k+ student.

LANGUAGE
English | Hindi