

# Muhammad Ameen

+91- 8590595427 | [muhammedameen752@gmail.com](mailto:muhammedameen752@gmail.com) | [Linked-In](#) | [Github](#) | [Website: ameen.is-a.dev](http://ameen.is-a.dev)

## PROFESSIONAL SUMMARY

---

Passionate Flutter developer focused on building, deploying, and maintaining high-quality cross-platform applications. Expertise in crafting scalable, user-centric apps with a clean architecture and a strong focus on performance and maintainability.

## EXPERIENCE

---

### Flutter Developer

*Ceroen Software Solutions*

May 2023 – Present

*Kinfra Techno Industrial Park, Malappuram*

- Solely developed, designed, and build **3+ Flutter apps** for the company.
- Rebuilt legacy app architecture to enhance code **maintainability and scalability**.
- Provided direct **client support** and integrated feedback to improve app experience.
- Managed the **CI/CD pipeline** to automate builds and simplify publishing.
- Ensured app quality through rigorous manual testing and collaborative peer code reviews.

## PROJECTS

---

### Workstair Jobhead | *Flutter, Cubit, Firebase, REST API*

- Architected and developed the app using Cubit for state management, integrating REST APIs for efficient data handling and synchronization.
- Implemented secure login with custom authentication, **local auth**, and persistent sessions.
- Used **Firebase Remote Config** for forced updates and phased feature rollouts.
- Integrated **GPS and offline SQLite** storage to support location-based tasks and **offline functionality**.

### Expirem | *Flutter, Bloc, Firebase, REST API*

- Led the complete rebuild of the Expirem web app into a performant, user-friendly mobile application, significantly improving the UI/UX.
- Integrated **Google Maps API** for advanced location tracking and **geofencing capabilities**.
- Implemented a comprehensive notification system using **Firebase Cloud Messaging and local notifications**.
- Enhanced app reliability with **Google Analytics & Crashlytics** and managed feature deployment with Firebase Remote Config.
- Designed features for picture upload/download, advanced filtering, and local authentication to ensure a seamless and secure user experience.

### Internal DevOps & Testing Bot | *Dart, Televerse, Google Sheets API*

- Developed an internal Telegram bot to automate manual testing and streamline feedback, cutting down QA cycle time significantly.
- The bot automatically pushes new builds to a dedicated Telegram channel, replacing traditional **CI/CD** distribution methods for testing
- Enabled testers to search, report, and manage bugs with attached photos/videos directly through **Telegram**.
- All reports are automatically logged and organized in a **Google Sheet via API**, providing a clear and efficient system for tracking issues before production release and preventing CI/CD spam.
- Built with **webhooks** for real-time communication and **hosted on Render** using a **Docker container** for reliability and scalability.

## EDUCATION

---

**Calicut University , National College of Arts And Science**  
*Bachelor of Computer Applications (BCA)*

Calicut  
2020 – 2023

## TECHNICAL SKILLS

---

**Languages & Frameworks:** Dart, Flutter, JavaScript, HTML5, CSS, Firebase, SQL, MySQL

**Libraries & Tools:** Dio, Freezed, GetIt, AutoRoute, Injectable, Sqflite, Material Design

**State Management:** Bloc, Cubit, Provider

**Architecture & Patterns::** Clean Architecture, MVC, MVVM, DDD

**APIs & Backend::** : REST API Integration, Firebase Auth, Firestore, Firebase Storage, SQLite

**Tools::** Git, BitBucket, Android Studio, Xcode, VS Code, Play Console, App Store Connect, CI/CD, Agile Development