

# K K MUHAMMED FAZIL

MOBILE APP DEVELOPER - FLUTTER/ANDROID/IOS

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- [My Bio - Website](#)
- [Linkedln](#)

## SKILLS

- Flutter Development: Flutter, Dart
- iOS: Swift, Swift UI, XCode
- Android: Java, Kotlin, Jetpack compose, Android Studio
- Version Control: Git, Github, Bitbucket
- UI/UX Design: Wireframing (Figma, Sketch)
- SDK - SDK & Plugins Implementation
- Cloud & Databases: Firebase (Authentication, Realtime Database, etc.)
- Google Services: Google Maps, Deep Linking, Push Notifications, AdSense
- API Integration: REST API integration
- Design Patterns: MVC, MVVM, DDD
- State Management: Bloc, Getx, Provider, Cubit
- Agile/Scrum Methodologies
- RESTful API Development: Dotnet and Phython
- Web: CSS and HTML5
- CI/CD lifecycle
- Team lead and Team player

## EDUCATION

### MSC COMPUTER SCIENCE

UIT Alappuzha, Alappuzha, Kerala - Oct 2017

### BCA - BACHELOR OF COMPUTER APPLICATIONS

SNMG Thuravoor, Alappuzha, Kerala - Aug 2014

## PROFILE

Highly skilled **Flutter** mobile app developer with more than 6.5 years of experience, building impactful mobile applications using **BLoC**, **Provider**, and **GetX** state management and implementing **DDD**, **MVP**, and **MVVM** design patterns for optimal performance and scalability. Proudly delivered over 20+ successful mobile apps, enhancing user engagement and business value.

## EXPERIENCE (6.5 YEARS)

### MOBILE APPLICATION DEVELOPER - FLUTTER/NATIVE IOS AND ANDROID

**FI-ES Systems** | Thiruvananthapuram, Kerala (Nov 2021 - Present)

- Flutter Master**: Led development of new cross-platform apps using **Flutter** with **DDD & bloc/GetX/Provider** state management, enhancing efficiency and maintainability.
- Cross-Platform Proficiency**: Built a local db-connected feature within existing Flutter apps using GetX, demonstrating expertise in both UI and data management.
- MVVM/MVP/DDD Architect**: Utilized MVVM, MVP, and DDD architectural patterns to deliver robust and scalable mobile applications.
- Testing** : Led efforts to ensure thorough testing, including **unit testing**, **widget testing**, and **integration testing** for projects..
- Collaborated with **cross-functional teams** to create, design, and launch new features
- Bluetooth Print**: Developed a POS application to connect and print with Low Frequency Bluetooth thermal printers, exceeding client expectations.
- DevTools** : Continuously improve skills in utilizing Flutter **DevTools** for efficient and optimized app development.

### MOBILE APPLICATION DEVELOPER - FLUTTER & NATIVE ANDROID (JAVA, KOTLIN)

**Systemica Systems Pvt Ltd** | Ernakulam, Kerala (2019 - 2021)

- Flutter & Native Android Specialist**: Created both Flutter and native Android apps, showcasing versatility and adaptability across platforms.
- Creating Wireframe** : Collaborated with designers to translate wireframes into intuitive and user-friendly mobile experiences.
- Performance Optimizer**: Proactively maintained and upgraded existing apps, maximizing performance and user satisfaction.
- Client Collaboration** : Actively participated in client discussions and planning, ensuring alignment with project goals and user needs.
- Maintain code and Identify the bugs and fix the bugs
- IOT**: Api integration in both flutter and native android
- Sqflite, Hive, Sembast, Dio, GetX, Intl, flutter\_bloc

## COMPUTER SCIENCE (HSS)

LMHSS Alappuzha, Alappuzha,  
Kerala - Mar 2011

## HIGH SCHOOL

GHS Mannancherry • Alappuzha  
District, Kerala - Mar 2009

## LANGUAGES

- ENGLISH
- MALAYALAM

## JUNIOR MOBILE APPLICATION DEVELOPER - ANDROID (JAVA)

**CALSYS COMMUNICATION PVT LTD** | Alappuzha, Kerala - (2018 - 2019)

- **Native Android** Apprentice: Gained valuable experience designing, developing, modifying, and debugging native Android applications.
- **API Integration:** Successfully integrated Rest APIs using **Volley** and **Retrofit**, enhancing data exchange and functionality.
- **Team Player:** Supported senior developers and contributed to a collaborative development environment.
- Manual testing and bug reporting
- Research and development new features
- Creating wireframes for apps
- Experience in Mobile app performance, Mobile app security

## LIVE PROJECTS

### SOCIAL & ENTERTAINMENT:

- **Blipets** : Social media for your pets (Flutter).
- **Sport2gether** : Connects people for exercise - 1000+ users in first year (Flutter)
- **Tuturzone** : Home Tuition App. Find tutor for teach and study. (Android)
- **Cucumia** : Local deals app (Flutter) - increased business reach 30%, customer engagement 50% (Flutter)
- **Talaash** : Your School and College Reunion Hub (Flutter)

### E-COMMERCE & BUSINESS:

- **IDZlink.com** : Cloud-based ERP platform - POS, inventory, Bluetooth printing (80mm/58mm) (Android, flutter)
- **Transfer Out** : Mobile app for product management & barcode scanning (scan using camera) (Flutter)
- **Simdi** : Mobile app for product management and order taking (Flutter)
- **Fies Dashboard** : Mobile app for product management (Flutter)
- **Invoice Manager** : Mobile app for receipt sorting and managing (ios)

### HEALTH & WELLNESS:

- **Springmedo** : Online doctor consultation app (Flutter)
- **Kuluk** : Gesture-based app for communication (primarily visually challenged & elderly) (Android)

### OTHER:

- **MyForecast** : Hyperlocal weather app with advanced features (Flutter)
- **Selkirk Arms Takeaway** : Takeaway app for 4-star hotel (Flutter)

### AND MORE PROJECTS...