AKHILA K.V

Frontend Developer / Flutter Developer

Dubai, UAE | +971 565662091 | iamakhilakv@gmail.com

Portfolio: https://iamakhilakv.github.io/PortfolioNew/

Summary

Flutter Developer with 2 years of experience in building scalable, cross-platform mobile apps. Skilled in Flutter, Dart, Riverpod, and Provider. Experienced in integrating real-time communication using MQTT and Serial protocols. Proven ability to deliver business-focused solutions in startup and mid-sized companies.

Experience

Flutter Developer
Western International Group | 05/2023 - 07/2025 | Dubai, UAE
- Developed business apps for retail and service industries using Flutter and Provider.
- Integrated serial communication with Flutter and hooks-riverpod.
- Implemented MQTT for real-time IoT communication.
- Used SQLite, API integration, and responsive UI design.
- Collaborated with designers and QA for quality assurance.

Lecturer / Front-End Development Trainer
Ma'din Academy | 06/2019 - 09/2022 | Malappuram, India
- Conducted training in HTML, CSS, JavaScript, Flutter, and React.
- Mentored students in UI/UX practices and responsive design.
- Created structured course material and guided student projects.

Education

B.Tech in Computer Science
University of Calicut, India | 05/2015 - 04/2018

Projects

BigSale (2025 - Dubai)
- Flutter-based POS app with barcode scanning, real-time billing, and discount application.
- Used Provider for state management and Sunmi SDK for printing.

Smart Lighting Control (2024 - Dubai)
- Flutter app for controlling lights via serial communication.
- Real-time control for dimming and RGB adjustments.

Hotel Staff Communication App (2023 - Dubai)
- Flutter app for monitoring DND and MUR room statuses.
- Used MQTT for real-time updates and REST APIs for data.

Skills

Languages & Frameworks: Flutter, Dart, HTML, CSS, JavaScript, React

AKHILA K.V

Frontend Developer / Flutter Developer

Dubai, UAE | +971 565662091 | iamakhilakv@gmail.com

Portfolio: https://iamakhilakv.github.io/PortfolioNew/

State Management: Provider, Hooks-Riverpod
Tools: Git, Firebase, SQLite, Hive
Protocols: REST APIs, MQTT, WebSockets, Serial Communication

Languages

Malayalam (Native), Hindi (Advanced), English (Proficient)