Albin P K

Self-taught Flutter Developer

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EXPERIENCE

Software Engineer - Flutter

VAAS Intelligent Technology Services Pvt. Ltd — *Kochi*

Dec 2022 - PRESENT

PROJECTS

Warehouse Management Application — Frontend Developer

- Developed an offline-capable app with SQLite for managing warehouse requests, item purchases, purchase invoices, item distribution, and expenses
- Implemented sync functionality to ensure data consistency and created a responsive UI to enhance user interaction

Chavara Matrimony App — Frontend Developer

- Architected core components to modernize matchmaking
- Developed responsive UI, integrated payment gateways (PayU, UPI)
- Automate Play Store/App Store release and deployment
- Implemented unit, widget, and integration tests
- Led code reviews and implemented refactoring for improved code quality

Delivery Partner App — Frontend Developer

- Developed a minimal app for delivery partners on an online food order platform
- Implemented order management, live delivery status updates, and order history management

Eat and Drink - POS — Frontend Developer

- Developed a cross-platform POS app for mobile, desktop, and web, enhancing restaurant operations with both online and offline functionality
- Integrated an internal Dart server and robust features for order processing, payment handling, and real-time inventory management
- Built modules for employee management and sales analytics, optimizing workflow efficiency and customer service

Eat and Drink User App — Frontend Developer

- Developed an intuitive food delivery platform for Android and iOS using Flutter
- Enhanced user experience with seamless menu navigation, prompt order processing, and payment integration

Cliniqally — Frontend Developer

- Built patient and provider apps to support appointment scheduling, medical records, and prescription management
- Integrated video/audio call and chat features, enhancing patient-doctor interaction
- Improved patient engagement and streamlined healthcare workflows

SKILLS

Dart & Flutter, BLoC, Riverpod, and GetX

GoRouter, Dio, Hive

Git & GitHub, Bitbucket, Actions & Workflows, Fastlane CI/CD

REST API, Firebase, Drift & Shelf

OTHER PROJECTS

ServiceLite

Streamlining service management and customer experiences. Simplifies scheduling, staff management, and service delivery for optimized operations

PERSONAL PROJECTS

Flutter Cora

Developed a Flutter package to implement the view-controller pattern for separating UI and business logic

Obs State Mixin

Lightweight Flutter package for reactive state management