PEDRO VICTOR MOTA SILVA

Flutter Developer | Mobile Application Developer

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PROFESSIONAL SUMMARY

Flutter Developer specializing in production mobile applications with Flutter and Dart. At CodeFusion Solutions, serves as the primary Flutter developer for four apps built from scratch and published on Google Play, contributing from architecture and implementation through release, maintenance, and support. Hands-on experience with Clean Architecture, BLoC state management, Firebase, RESTful API integration, automated testing, payment integrations, and modularization of existing codebases.

TECHNICAL SKILLS

Mobile Development: Flutter, Dart, Android, responsive interfaces, reusable widgets and components, UI/UX implementation

Architecture and State Management: Clean Architecture, Clean Code, BLoC, Flutter Modular, Dependency Injection (DI), modularization, refactoring

APIs, Cloud and Data: RESTful API integration, REST APIs, Firebase, Cloud Firestore, Firebase Authentication, Firebase Crashlytics, Firebase Cloud Messaging (FCM), push notifications, Hive local database

Payments, Testing and Delivery: Stripe, Mercado Pago, unit tests, integration tests, end-to-end (E2E) testing, Git, branch-based workflows, Google Play publishing

PROFESSIONAL EXPERIENCE

CodeFusion Solutions

Flutter Developer | Dec 2024 - Present

- Built and launched four production Flutter applications from scratch for Google Play as the primary Flutter developer, delivering most of the mobile code in collaboration with the Tech Lead.
- Led day-to-day Flutter implementation across project architecture, feature delivery, third-party integrations, release preparation, maintenance, and ongoing product support.
- Designed and refactored codebases with Clean Architecture, Clean Code, BLoC, Flutter Modular, and Dependency Injection (DI) to reduce coupling and make features easier to test, maintain, and extend.
- Integrated RESTful APIs and Firebase services, including Cloud Firestore, Firebase Authentication, Firebase Crashlytics, and push notifications with Firebase Cloud Messaging (FCM); implemented local persistence with Hive.
- Implemented complete user flows for login, password recovery, and user management, plus payment integrations using Stripe and Mercado Pago.
- Created unit and integration/end-to-end (E2E) tests and used Git branch workflows to support safer feature development, refactoring, and maintenance.
- Translated UI/UX knowledge into responsive, component-based interfaces designed for reuse and consistent product experiences.

SELECTED PRODUCTION PRODUCTS

Google Play: Plantão Ágil | Nota Promissória | Gerador de Contratos | Controle de Estoque PDV

Web: SorteON

EDUCATION

Technical Diploma in Information Technology | Adolfo Ferreira de Sousa | 2022 - 2024