MUCHAMAD BUCHORI

Mobile Application Developer — Flutter & React Native

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PROFESSIONAL SUMMARY

Mobile Application Developer with 8+ years of experience building cross-platform apps for iOS and Android using Flutter and React Native (Flutter since 2021, React Native since 2018). Proven track record leading mobile development on a fintech travel platform — architecting scalable booking, payment, and engagement features with Clean Architecture and BLoC. Skilled at translating designs and business requirements into reliable, production-grade mobile products across a wide range of industries.

TECHNICAL SKILLS

- Frameworks: Flutter, React Native
- State Management: BLoC, Riverpod, Provider, GetX
- Architecture: Clean Architecture, modular feature-based structure
- Local Storage & Offline: Hive, Isar, SQLite, SharedPreferences
- Tooling: FVM, Git (GitHub, GitLab), Figma, Adobe XD
- Firebase: Firestore, Cloud Messaging, Crashlytics, Analytics
- Deployment: Google Play Store & Apple App Store release management

WORK EXPERIENCE

Flutter Developer (Mobile Team Lead) — PT Aplikasi Liburan Indonesia *Sep 2021 – Present*

- Led the mobile development team across iOS and Android using Flutter, owning key feature decisions and driving UI/UX improvements that shaped the overall product direction.
- Architected core travel booking modules — Flight, Train, Hotel, and Pelni — using Clean Architecture and the BLoC pattern, improving scalability and long-term code maintainability.
- Built end-to-end checkout flows for Pulsa top-ups, bill payments, and digital goods with robust error handling and reactive state management, reducing failed transactions.
- Delivered a real-time In-App Inbox and Push Notification system using Firebase Cloud Messaging (FCM), keeping users informed of transaction updates and improving engagement and retention.
- Monitored app stability and usage patterns with Firebase Crashlytics and Analytics, identifying crash trends and user behavior insights that guided performance and UX improvements.
- Designed core infrastructure including secure local authentication (Biometrics/PIN) and persistent local caching, strengthening app reliability and offline responsiveness.
- Owned the full app release lifecycle — version control and end-to-end publishing on the Google Play Store and Apple App Store — ensuring smooth, predictable rollouts.
- Converted high-fidelity Figma designs into pixel-perfect, responsive interfaces optimized across a wide range of device sizes.

Freelance Mobile Developer — Self-Employed *Feb 2023 – Jul 2023*

- Maintained existing mobile applications through targeted UI/UX enhancements, bug fixes, and continuous performance optimizations, delivering a seamless end-user experience.
- Migrated Firebase services and infrastructure from legacy projects with zero downtime, ensuring smooth data transition and proper backend synchronization.
- Streamlined app-to-server communication by documenting and updating mobile API integrations, improving codebase clarity and maintainability for the engineering team.
- Managed end-to-end app release pipelines on the Google Play Store and Apple App Store, handling build provisioning, compliance requirements, and version updates.

Mobile Developer (React Native & Flutter) — PT Dreindo Ragam Teknologi *Nov 2017 – Aug 2021*

- Engineered and shipped 8+ production cross-platform mobile applications on iOS and Android using Flutter and React Native, spanning fintech, e-commerce, EdTech, and healthcare.

- Translated project scope into technical requirements by running competitive market analysis and working directly with clients, ensuring delivered features matched real business needs.
- Converted Figma and Adobe XD designs into pixel-perfect, responsive mobile UI, maintaining consistent design quality across every project.
- Maintained clean, collaborative Git workflows (GitHub & GitLab) and managed end-to-end publishing pipelines, keeping multiple concurrent apps live and up to date on both app stores.

Selected Projects

- Smart In Pays (React Native & Flutter) — Built a fintech app covering PPOB payments, airline/train ticketing, hotel booking, e-wallet top-ups, and transfers; added map-based referral search to improve user discovery.
- PLI Mobile (React Native) — Delivered an enterprise sales pipeline app with document/photo upload, progress tracking, and lead assignment that streamlined field sales operations.
- DOS Attendance (Flutter) — Implemented a GPS-based employee attendance system with real-time activity logging and manager reporting dashboards.
- Smart Academy (React Native & Flutter) — Built an EdTech marketplace with audio/video streaming, cart/wishlist, and offline playback to support learning on the go.
- BI Touch (React Native) — Built a commodity information portal with e-book downloads, price monitoring, embedded payments, and QR scanning for Banten province.
- Yuasa Apps (React Native) — Developed the official brand e-commerce app with product catalog, maintenance reminders, and a dealer login portal.
- Drg. Edward Clinic (Flutter) — Built an online clinic scheduling system letting patients view availability and book appointments seamlessly.

EDUCATION

S1 — Teknik Informatika (Bachelor of Informatics Engineering)

Universitas Pamulang — 2017