MOCHAMAD RIZKY DARMAWAN

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Mobile developer with over 4 years of experience building Android and iOS applications using Flutter and Swift. Proficient in slicing UI designs, integrating APIs, and working in Agile environments, with a track record of delivering solutions for the finance, retail sectors. Currently expanding expertise in iOS development with UIKit, and SwiftUI for over 1 year.

WORK EXPERIENCE

Mobile Engineer (Android & IOS)

Jun 2024 - Dec 2024

ISeller

Jakarta, Indonesia

Developed and maintained Finance & Merchant applications for Mandiri Bank (Banking Company), utilizing C# Xamarin/MAUI, Android Kotlin, and iOS Swift to deliver cross-platform experiences. Collaborated effectively in an Agile/Scrum environment, fostering teamwork and efficient project execution. Managed development workflows and tasks using Azure, Jira, and Notion, ensuring timely delivery of high-quality solutions. Integrated robust features to enhance app functionality and user satisfaction. play.google.com/store/apps/details?id=id.bmri.livinmerchant

IOS Developer Oct 2023 - May 2024

Phincon Jakarta, Indonesia

Developed a Retail, Merchant, and Multi-Services iOS application for Telkom Indonesia (Telecommunication Company), utilizing UIKit and SwiftUI to create a seamless user experience. Collaborated effectively in an Agile/Scrum environment, utilizing Azure and Notion for streamlined project management and teamwork. Delivered high-quality features and functionalities, ensuring alignment with client requirements and industry standards. apps.apple.com/id/app/mytelkomsel/id651412430

Flutter Mobile Developer

Jan 2023 - Sep 2023

Mediatama Consultant

Jakarta, Indonesia (Hybrid)

Continue developed and added new features a finance application for Android and iOS using Flutter, designed to assist BTN, a banking Indonesia company, in monitoring internal financial operations. The app provided robust tools for tracking financial data, ensuring accuracy and efficiency in managing corporate finances. Focused on delivering a seamless user experience to support decision-making processes within the organization.

Flutter Mobile Developer Aug 2022 - Dec 2022

Logique Digital

Jakarta, Indonesia

Developed a Udemy-like Course for Android and iOS for PT. BUMA (Mining Company), designed to provide training for internal workers, mining students, and internship programs in the mining industry. Collaborated effectively in an Agile/Scrum environment, utilizing Azure for streamlined project management and teamwork. Delivered a robust platform tailored to company needs, ensuring high-quality content delivery and user engagement for mining-related education. play.google.com/store/apps/details?id=com.biru.bisaruangvokasi

Flutter Mobile Developer

Apr 2022 - Jul 2022

FocusOn Consultant

Bandung, Indonesia

Developed a retail app for Android using Flutter, designed to assist internal micro and small retail businesses in managing financial monitoring, consumer data, product inventory, and marketing activities. The app streamlined operations by providing tools for effective advertising and customer engagement, empowering small retailers to enhance business efficiency. Focused on delivering a user-friendly interface to ensure seamless adoption and usability for retail users.

Flutter Mobile Developer

Dec 2021 - Mar 2022 Bandung, Indonesia

DSH Tech Consultant

Developed an E-Commerce app for Android and iOS, designed to support a startup company in facilitating third-party service transactions. Collaborated effectively in a team environment, utilizing Trello and Notion for streamlined project management. The app provided a seamless platform for buying and selling services, enhancing user engagement and operational efficiency. Focused on delivering a robust solution to meet the dynamic needs of service-based businesses.

Flutter Mobile Developer

Feb 2021 - Jul 2021

Mediatama Consultant

Jakarta, Indonesia (Remote)

Developed a finance application for Android and iOS using Flutter, designed to assist BTN, a leading banking company, in monitoring internal financial operations. The app provided robust tools for tracking financial data, ensuring accuracy and efficiency in managing corporate finances. Focused on delivering a seamless user experience to support decision-making processes within the organization.

Flutter Mobile Developer

Sep 2020 - Dec 2020

Gulf Casting Agency

Riyadh, Saudi Arabia (Remote)

Developed an Entrepreneur app for Android and iOS, designed for Gulf Agency Company to facilitate talent registration and discovery for show performances. Collaborated effectively in an Agile/Scrum environment, utilizing Trello for efficient project management. The app streamlined the process of connecting performers with opportunities, enhancing user engagement and operational efficiency. Focused on delivering a seamless platform to support talent scouting and performance management.

Bachelor Degree in Computer Science

Aug 2018 - Aug 2023

Universitas Pendidikan Indonesia (Education University of Indonesia)

GPA: 3.43

Vice Chairman of KOMPOR UPI (Student Community for Automation and Robotics Enthusiasts) | 2021–2022

Played a key role in leading and managing the organization's activities, fostering innovation in automation and robotics among students.

Team Leader of the UPI Robotics Team - Soccer Robot Division | KRI (Indonesian Robotics Contest) 2021

Led a multidisciplinary team in designing, programming, and competing with autonomous soccer robots.

Community Service Participant with KOMPOR UPI | 2019-2022

Actively contributed to community empowerment programs by organizing technology-based workshops and training sessions for underprivileged communities.

Assistant at the Artificial Intelligence Laboratory, Faculty of Science | 2019–2022

Assisted professors and students in conducting Al-related experiments, research, and lab sessions.

SKILLS

Backend Communication: REST API, SaaS (Firebase, Supabase) & GraphQL **Mobile Native Feature:** Camera, NFC, Bluetooth, Biometric, Location/GPS, etc.

Testing / Debugging: Unit Testing, UI Testing, Logging

Flutter: DevTools, Mockito, Talker

IOS Swift: XCTest, NSLogger, CocoaLumberjack

Artificial Intelligence: CoreML, TFLite, ONNX, OpenCV

Software Development: Git, CI/CD, Data Structure, OOP, SDLC

Framework: Flutter, Swift UIKit, SwiftUI

Programming Languages: Dart, Swift, Python, C/C++, C#, Java, Javascript

IDE: VS Code, XCode, Android Studio

Database: SQLite, Shared Preferences, Realm, CoreData, SwiftData, ObjectBox, etc.

Design Pattern / Architecture / State Management: MVP, MVC, MVVM, SOLID, Clean, Test-driven development

Flutter: BLoC, GetX, Provider, Riverpod, RxDart

IOS Swift: Combine, RxSwift

Project Management Methods: Agile, Scrum, Jira, Trello, Notion

CERTIFICATIONS

| IOS Development Bootcamp Certificate by udemy.org | Feb 2024 |
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| Meta IOS Developer Certificate by coursera.org | Feb 2024 |
| IOS Developer Certificate by Phincon Trainee Program | Jan 2024 |
| Machine Learning Certificate by dicoding.com | Feb 2022 |
| Al for Startup Certificate by Orbit Future Academy (Kampus Merdeka) | Jan 2022 |
| Flutter for Designer Certificate by buildwithangga.com | Feb 2021 |
| SOLID Principle Certificate by dicoding.com | Dec 2020 |
| Flutter Developer Certificate by udemy.com | Sep 2020 |

LANGUAGES

Indonesia (Native proficiency) • English (Professional working proficiency) • Japanese (Elementary proficiency)