

ANDIKA TRI PRASETYA

triprasetya_andika@yahoo.com | +62 823 6694 9979

Lambaro Skep, Banda Aceh, Aceh, Indonesia, 23127

Skilled mobile app developer experienced in Flutter Bloc Pattern, Getx Pattern, and Clean Architecture. Proficient in state management solutions like Flutter Bloc, Provider, and GetX, with a solid understanding of Flutter's widget tree and rendering pipeline. Experienced with third-party libraries and APIs including Firebase, PostgreSQL Supabase, and RESTful APIs. Committed to code reliability through Test-Driven Development (TDD). Have a basic understanding of JavaScript and React. Passionate about technology and problem-solving.

PROJECTS-----

Stylish Shop

- Developed a fashion e-commerce app using Figma, Dart, and Flutter.
- Built from the ground up, utilizing Postgre for backend, Node.js, and other technologies.
- Implemented GetX pattern for client-side application.
- Enabled CRUD operations, authentication, favorites, state management, picture - selection, and navigation.
- Developed a CMS application with admin authentication, product, brand, and category management, transaction tracking, and admin creation functionalities.
- Integrated Midtrans for payment processing.

Repository: <https://github.com/andikatp/Stylish-Shop>

Muslim App

- Designed and created a muslim app using Dart and Flutter.
- Implemented Clean Architecture emphasizing separation of concerns and maintainability.
- Test-Driven Development for code reliability, with unit, integration, and widget tests.
- Integrated Equran API for shalat reminder, shalat schedule, Quran reader, and zakat calculator functionalities.

Repository: <https://github.com/andikatp/Muslim-App>

Restaurant App

- Designed and built a restaurant app using Figma, Dart, and Flutter.
- Employed Clean Architecture and Test-Driven Development for code reliability, with unit, integration, and widget tests.
- Integrated Dicoiding API for retrieving data.
- Implemented features such as saving favorites, comments, and scheduled notifications.
- Enabled CRUD operations, authentication, and state management.

Repository: <https://github.com/andikatp/Restaurant>

Employee Attendance App

- Designed and developed an employee attendance app using Flutter and Dart.
- Implemented authentication features like Register and Login.
- Set department and profile of the employee.
- Retrieved and displayed attendance history.
- Enabled Check-in, Check-out, and Profile editing functionalities.

Repository: <https://github.com/andikatp/Employee-Attendance>

LICENSES & CERTIFICATIONS

Dart & Flutter - Zero to Mastery [2023] + Clean Architecture	Udemy
Flutter & Dart - The Complete Guide [2023 Edition]	Udemy
The Complete 2021 Flutter Development Bootcamp with Dart	Udemy
The Complete Flutter UI Masterclass iOS, Android, & Web	Udemy
Belajar Membuat Aplikasi Flutter untuk Pemula	Dicoding Academy
Belajar Fundamental Aplikasi Flutter	Dicoding Academy
Belajar Membuat Aplikasi Android untuk Pemula	Dicoding Academy
Pemula Dasar-Dasar Dukungan Teknis	Coursera
Junior Web Developer	BPPTIK Kementerian Kominfo

EDUCATIONAL BACKGROUND

Bootcamp Flutter Participants, Flutter and Javascript	CODE ID 2023
IDCamp Flutter Participants, Flutter	Indosat Camp 2023
Android Development Training Participants, Kotlin	BPVP Banda Aceh 2023
State Islamic University of Ar-Raniry Banda Aceh, Indonesia S.Pd. / Bachelor of English Education, English Language Education	GPA: 3.62 / 4.00 2018 – 2022
SMK Negeri 5 Telkom Banda Aceh Rekayasa Perangkat Lunak	Banda Aceh, Indonesia 2013-2016

ORGANIZATION EXPERIENCE

Zero Waste Pioneer <i>Head of Media</i>	Banda Aceh, Indonesia <i>October 2019 – October 2020</i>
<ul style="list-style-type: none">Created and maintained posters, flyers, and social media for zero-waste pioneers.Socialized environmental issues, cleaned coastal areas in Banda Aceh and Aceh Besar and held training with more than 300 participants.	

SKILLS & INTERESTS

Languages	: Indonesian (Native), English (TOEFL PBT: 553).
Technical skills	: Dart, Flutter, Kotlin, Javascript, React, IT Support, Microsoft Office Suite (Word, Excel, PowerPoint), English.
Field of interest	: Front End Development, Android Development, IOS Development, Mobile Development.
Competencies	: Flutter and Dart.