



# Muhammad Zaky Raihan

Software Developer

## About Me

I am Muhammad Zaky Raihan, a mobile developer with high dedication in creating innovative and efficient solutions. I have a deep interest in the latest technology, especially in developing mobile applications that can provide added value and the best experience for users. With the spirit to continue learning and adapting to technological developments, I am committed to producing quality and relevant work in this digital era. In every project I handle, I am committed to working professionally, collaboratively, and result-oriented.

## Contact

- +62 857-8056-0420
- zakyrailhan6336@gmail.com
- Setu Sari, Kecamatan Cileungsi, Kabupaten Bogor, Jawa Barat, Indonesia.

## References

- github.com/zakyrailhan
- https://zak-portfolio-mocha.vercel.app/
- https://drive.google.com/drive/folders/10v6Lu9W6i6HruM6fhj0srXQOe2wV3Nb4?usp=share\_link
- https://www.linkedin.com/in/muhammad-zaky-raihan-826150256

## SKILLS

### Flutter Mobile Development

- Dart (Bahasa utama Flutter)
- Flutter Framework (widget, layout, navigasi, animasi)
- RESTful API (Integrasi dengan backend)
- State Management (Provider, Bloc, GetX)
- Database (SQLite, Hive, Firebase Firestore, Drift)
- Version Control (Git, GitHub, GitLab)
- Testing (Unit test, Widget test, Integration test)
- Native Development (Kotlin, Swift, for background service, etc)
- Third-party Integrations (Firebase, Google Maps, Payment Gateway)

### Web Development

- HTML, CSS, and JavaScript, TypeScript
- React & Next.js
- React Hooks → useState, useEffect, useContext, etc
- Component-Based Architecture
- Server-Side Rendering (SSR) & Static Site Generation (SSG)
- Version Control (Git, GitHub, GitLab)
- Tailwind CSS
- State Management, React Context API, Redux
- Middleware & Edge Functions

### Tools & Platform

- Android Studio / Visual Studio Code (main IDE)
- Flutter DevTools (Debugging dan performance profiling)
- Postman (API testing)
- Figma (UI/UX design integration)
- Docker

### Soft Skills

- Problem-solving – Fix bugs and improve application performance
- Collaboration – Work with backend, UI/UX, and QA teams
- Communication – Explain technical solutions well
- Adaptability – Learn new technologies quickly
- Time Management – Manage time and project priorities

## Education

- 2019 - 2022  
Middle school  
SMPIT ALFATIH MAKASSAR
- 2022 - 2025  
Vocational high school  
SMK MADINATUL QURAN, JONGGOL  
(Software Engineering Student)

## Work Experience

- DB DEV Surabaya (WFH) Internship  
Designed and developed an HRIS app for employee and HR management and Job Apps using Flutter,  
Tech Stack: Flutter: http, bloc, shared preferences, getx, etc package.  
Date: 25 November 2024 - 24 February 2025
- SOON