

FIKRI HAIKAL



About Me

Hello Everyone, I am Fikri Haikal, a graduate with a Diploma in Computer Engineering and a Bachelor's degree in Informatics Engineering from the Politeknik Negeri Jember. My skills are focused on mobile application development using Flutter and web application development using Laravel.



+62 851-577-11059



fikrihaikal568@gmail.com



<https://fikrihaikal.vercel.app/>



www.linkedin.com/in/fikri-haikal-9754ab157

EDUCATION

Politeknik Negeri Jember

Bachelor of D3 - Computer Engineering
2018-2021

Politeknik Negeri Jember

Bachelor of D4 - Informatic Engineering
2022- 2023

EXPERTISE

- Flutter
- Git
- Linux
- IOT
- Laravel

EXPERIENCE

Robotics Team

Politeknik Negeri Jember

2020 - 2021

- Abu Robocon Team Such as Programmer
- Project Team GoodBye Covid-19 robot
- Implemented Invers Kinematic for Robot Three wheel Holonomic with fuzzy and PID

Teacher Extracurricular Robotics

SMP Maria Fatima

2019

Teaching a student about basic electronics and basic programming especially Microcontroller Arduino.

Freelance IoT Engineer

Jember, Jawa Timur

2021 - Now

- Smart Greenhouse Monitoring System
- Smart Nutrition Control
- Farming Robot

IT Field Support

2023 - Now

I am an IT support at IKC, a vendor for the Jember Regional Revenue Office (Bapenda Jember), tasked with monitoring local taxes for taxpayers

PROJECT

Mobile Apps

- My Alquran
- Monitoring weight of plant on farmbot

IOT

- Smart Monitoring Greenhouse

Robotic

- Line Tracking with Image Processing
- Implementation Invers Kinematic on Robot Three Wheel Holonomic