## [ACHMAD DINOFALDI FIRMANSYAH]

#### **ABOUT ME**

I am Fresh Graduate from Informatics Engineering at Jember State Polytechnic Study Program International Class Double Degree with Management and Science University Malaysia who has high enthusiasm and motivation. I like to learn new things and i am interested in technology and have good communication skills. Interests: **Backend Developer**, **Al Engineer**, **DevOps**.

#### **EDUCATION**

EDUCATION	
Senior High School 1 Arjasa	2016 - 2019
Jember State Polytechnic and Management and Science University	2019 - Now
TRAINING / INFORMAL EDUCATION / INTERSHIP	
Intermediate Backend Developer in Dicoding Academy	2022
Backend Developer in Digital Talent Scholarship	2022
Backend Developer in MSIB x Hacktiv8	2022
Fullstack Laravel and Android Kotlin in BuildWith Angga	2022
Intermediate DevOps and Microservice in Dicoding Academy	2022
DevOps CI/CD Development in BuildWith Angga	2022
AWS Academy Cloud Foundations	2023
AWS Academy Cloud Architecting	2023
Basic Machine Learning Developer in Dicoding Academy	2021
Al For Junior Developer in Digital Talent Scholarship	2022
Huawei HCIA AI Certification	2022
Intership at PT Ena Indonesia	2022

#### ORGANIZATION EXPERIENCE / VOLUNTEER

## **Volunteer Community Empowerment Program**

2021

Compost and technology school activities, online marketing for moms, and technology school for children in Sumber Salak Village, Kec. Ledokombo, Kab. Jember

#### **PROJECT**

**Service Information System (Packclese)** 

https://github.com/Bangik/packclese

https://github.com/Bangik/PackcleseApp

Organizational Management and Profile Information System (Hega's Wana)

https://hegaswana.com

**Educational Management and Profile Information System (SMK Nurul Ulum Panti)** 

https://github.com/Bangik/lara-web-smk

# Geographic Information System for Mapping of Plantations (Perusahaan Daerah Perkebunan Kab. Jember)

https://github.com/Bangik/pdp-gis

## Tomato Quality Sorting Automation System With Image Processing Using Support Vector Machine Method

https://www.youtube.com/watch?v=LHRmaueL4Jc

## Diabetic Retinopathy Severity Level Detection using Convolution Neural Network

https://github.com/Bangik/diabetic-retinopathy-laravel

https://github.com/Bangik/diabetic-retinopathy-flask

### **Attendance Information System with Location Range**

https://github.com/Bangik/laravel-absensi-pegawai

#### **ACHIEVEMENT**

## Gold Award in Idea Regeneration Expo 2023

2023

Event "Idea Regeneration Expo 15 2023 Faculty Information Science Engineering campus Management and Science University".

### 1st Place for Epim Expo HMJ TI Website Category

2021

Event "Product IT expo" by theme "Millenial Optimization to Create Creative, Competitive, and Realistic Technologies Innovations for Golden Indonesia 2045".

#### 1st Place for TCP IT East Java student level

2020

Event "TCP IT (Business Plan Competition) East Java student level" by theme "Develop Smart Innovation Along with Technology for The Sustainable Development Goals".

#### 4th Place for Product IT Expo JTI Polije

2021

Event TIF Exhibition even semester 2021-2022 Informatics Engineering Jember State Polytechnic.

## Finalist KMIPN Information Technology Bussiness Field

2021

Event "Kompetisi Mahasiswa Bidang Informatika Politeknik Nasional (KMIPN) III" Information Technology Bussiness Field.