ANDI MUHAMMAD ALIF ALFAJRA

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Jalan MT. Haryono, Gang Brawijaya 6 Malang

I am a sixth-semester majoring in Computer Engineering at the University of Brawijaya. I am looking for an internship opportunity in the field of Data Science and Data Engineering. For the past 1 year, I have been honing and upgrading myself by learning some Data science-related lessons, joining a Data Science academy, and a Data Science competition, and right now I'm also taking Complete Machine Learning & Data Science Bootcamp to upgrade my skill. My last achievement in the data science field include data analyzing, creating data visualization, and data interpretation about the top 10 game categories in Google Play Store

Work Experiences

South Sumatra Department of Communication and Information — Aug 2020 - Nov 2020
- Palembang, Indonesia

Public Service and Information

South Sumatra Department of Communication and Information   is one of the Technical Services within the Government of South Sumatra Province, which carries out the authority for government affairs in Communication and Information Technology. Legally, the South Sumatra Province Diskominfo was formed based on the South Sumatra Provincial Regulation Number 14 of 2016 concerning the formation and composition of the South Sumatran provincial apparatus. coding and statistical fields

- Internship as Public Service and Information division staff
- Designing an attendance website system prototype

Education Level

State Polytechnic Sriwijaya - **Palembang, Indonesia** — Aug 2018 - Aug 2021

Diploma in Computer Engineering, 3.10/4.00

Universitas Brawijaya - **Malang, Indonesia** — Aug 2022 - Jul 2023

Bachelor Degree in Computer Engineering, 3.38/4.00

- Membuat Projek Sistem Deteksi Orang Tua Jatuh Berbasis YOLOv5
- Membuat Sistem Penghitung Space Parkir Berbasis FPGA
- Membuat Alat Pendeteksi Kebocoran Gas IOT Berbasis Mikrokontroler ESP-32 dan BlynkIot
- Membuat Time Series Forecasting tentang rerata kecepatan kendaraan pada suatu jalan menggunakan data yang diambil dari website openstreetmap

Organisational Experience

Filafest - **Malang, Indonesia** — Sep 2022 - Present

Volunteer

- Helps organize the flow of the event
- Decides entry and exit point

Skills, Achievements & Other Experience

- **Modules Taken** ⊘ (2022): Forage Brtish Airways Virtual Experience Program Participant
- **Modules Taken** ⊘ (2022): Python Fundamental from DQLab
- **Modules Taken** ⊘ (2022): R Language Data Science Fundamental DQLab
- **Modules Taken** ⊘ (2022): DQLab Introduction to Data Science
- **Achievements** ⊘ (2022): Hology 5.0 Data Science Academy Best Project
- **Modules Taken** ⊘ (2022): Introduction to Data Anaylisis RevoU
- **Projects** (2023): Membuat Projek Sistem Deteksi Orang Tua Jatuh Berbasis YOLOv5
- **Projects** (2022): Membuat Sistem Penghitung Space Parkir Berbasis FPGA
- **Projects** ⊘ (2023): Membuat Alat Pendeteksi Kebocoran Gas IOT Berbasis Mikrokontroler ESP-32 dan BlynkIot
- **Projects** ⊘ (2023): Membuat Time Series Forecasting tentang rerata kecepatan kendaraan pada suatu jalan menggunakan data yang diambil dari website openstreetmap