Arifful Fikri
Machine Learning | Data Enthusiast
Agam Regency, West Sumatra, 26192
+6285375534244
Email : ariffulfikri.af@gmail.com
Linkedn Profile : www.linkedin.com/in/ariffulfikri | My Website : bit.ly/4dBn4z6

ABOUT ME

A Computer Engineering graduate from Brawijaya University's Faculty of Computer Science, experienced in organizing as Head of Vision Programming at a Robotics organization. Proficient in Python and Machine Learning, Data Visualisation with PowerBI. Skilled in SQL queries. Interested in pursuing a career as a Data Analyst, Data Scientist, or AI Engineer but open to other relevant opportunities.

EDUCATION

Brawijaya University (September 2020 – March 2024)
S1 Computer Engineering
GPA. 3.85

TRAINING AND COURSES

● **Itbox by Course Net (Bootcamp Online)**
Data Science
Data Science Introduction, R Introduction, Machine Learning With R
● **Oracle Academy (Januari – Februari 2024)**
Database Design, Database Programming with SQL
SQL Query, Relationship in Database, Database Design, UIDs and Normalization, Mapping
● **MSIB Kampus Merdeka : Bangkit Academy 2023 (Februari – Juli 2023)**
Machine Learning Path
Github Basic, Google IT Automation with Python, Mathematics for Machine Learning, Structuring Machine Learning, DeepLearning.AI Tensorflow Data and Deployment.
Project : Make App named "Mendaur: Aplikasi Pengelolaan Sampah Inovatif yang Merevolusi Daur Ulang dan Pembuangan Sampah" | Link : bit.ly/4aQBQQi

CERTIFICATIONS AND AWARDS

● TensorFlow Developer Certificate, Tensorflow, Number: 82694849, 2023 | Link : bit.ly/3Q5jFyx
● TOEFL ITP, ETS, Number: 12904359, 2023, Skor : 483
● Microsoft Office, Trust Training Partners, Number: 23UBC09093554, 2023
● Finalist in the National Indonesia Robot Contest, Humanoid Division, Kemendikbud, 2023 | Link : bit.ly/3UjsQ0E
● Certificate of Completion Bangkit Academy (Distinction Graduate) | Link : bit.ly/3U03Nyv
● Oracle Academy Certificate, Februari 2024 | Link : bit.ly/3QCRkQs

ORGANIZATION

Robotiik (December 2022 – December 2023)
Head of Vision Programming
● Participated in the Indonesian Robot Competition (KRI) 2023 at the national level.
● Assisted and led members in participating in various competitions.
● Developed Machine Learning algorithms using the Python programming language.
● Created algorithms to automatically annotate image datasets for YOLOv5.
● Developed algorithms for distance detection from camera to object using Python and OpenCV.
Computer Engineering Community (December 2021 – December 2022)
Wakil Ketua Departemen Advokesma
● Successfully led organization members in executing planned projects, including those supporting the development of computer technology and innovation both within and outside the organization.
● Successfully organized various events on computer engineering to enhance understanding and skills of the students.
● Connect alumni to provide with valuable networking opportunities and real-world insight into the field of computer engineering.

SKILL

● Hard Skill : Python, Machine Learning, Data Visualization, SQL, R, Roboflow
● Software : Microsoft Office (Excel, Office, PowerPoint), VScode, Git, Tensorflow, Oracle, SQL Server, SQL workbench