



ALDI PUTRA MIFTAQUILL ULLUM

Phone: +62 859-4597-1876

Email: aldiullum@gmail.com

Address: Sleman, Yogyakarta

LinkedIn: [Aldi Putra Miftaquill Ullum | LinkedIn](#)

Github : [AldiPutra24 \(github.com\)](#)

I'm a sixth-semester informatics student at Universitas Amikom Yogyakarta with a strong interest in machine learning and web development. My experience includes working on various projects involving supervised, unsupervised, and reinforcement learning algorithms, as well as developing dynamic and responsive web applications. Additionally, I have conducted data analysis projects, leveraging statistical techniques, SQL, and data visualization tools to extract meaningful insights from complex datasets. Proficient in Python, JavaScript, and SQL and familiar with tools like TensorFlow and React, I am dedicated to furthering my skills and knowledge in both machine learning and web development. My goal is to become a versatile professional.

CERTIFICATE

- **Belajar Analisis Data dengan Python**, (Dicoding – 2024)
- **Machine Learning Specialization**, (DeepLearning.AI – 2024)
- **DeepLearning.AI TensorFlow Developer**, (DeepLearning.AI – 2024)
- **TensorFlow: Data and Deployment**, (DeepLearning.AI – 2024)
- **TensorFlow: Advanced Techniques**, (DeepLearning.AI – 2024)
- **Generative AI for Everyone**, (DeepLearning.AI – 2024)
- **Structuring Machine Learning Projects**, (DeepLearning.AI – 2024)
- **Probability & Statistics for Machine Learning & Data Science**, (DeepLearning.AI – 2024)
- **Analyze Data to Answer Questions**, (Google – 2024)
- **Share Data Through the Art of Visualization**, (Google – 2024)

EDUCATION

Bangkit Academy 2024 – Machine Learning

Feb 2024 – Juli 2024

Machine Learning Student at Bangkit Academy led by Google, Tokopedia, Gojek, & Traveloka.

- Learned core machine learning concepts including supervised and unsupervised learning.
- Applied data analysis techniques to extract insights and patterns from datasets.
- Gained advanced skills in CNN, natural language processing, and TensorFlow.
- Conducted hands-on projects applying machine learning to real-world problems.
- Collaborated on a capstone project, developing and presenting a machine learning solution.
- Enhanced skills in Python, data preprocessing, model training, and evaluation.

Certificate

S1 Informatics

Aug 2021 - Present

Universitas Amikom Yogyakarta, Yogyakarta

Semester: 6

Last GPA: **3.84** / 4.0 (116 Credits)

PROJECT EXPERIENCE

- **Gesturo - Sign Learning and Sign Language Translation Application**
[Documentation](#)
 - Built a model for sign language classification.
 - Implemented a system for translating sign language into text.
 - Documented the development process, including data collection and preprocessing.
- **Music-Players Application**
[Documentation](#)
 - Developed a music player application with a feature.
 - Documented the application development, focusing on architecture and user interface design.
- **Timing-Point**
[Documentation](#)
 - Created a website for notetaking and scheduling using Laravel.
 - Implemented features for event scheduling, reminders, and user authentication.
 - Documented the development process, including database design and front-end integration.
- **Dashboard Data Analyst Bike Sharing with Streamlit**
[Documentation](#)
 - Develop interactive dashboards to analyze and visualize data from bike sharing.
 - Implemented various charts and graphs to represent bike usage patterns.
- **Looker Studio Dashboard Data Analyst | HR Analytics Specialist**
[Documentation](#)
 - Designed and developed interactive dashboards using Looker Studio to visualize HR metrics and insights.
 - Analyzed HR data to identify trends, patterns, and areas for improvement.
 - Monitored key performance indicators to evaluate HR initiatives and strategies.

SKILLS

Tools & Hard Skill

- Python
- JavaScript
- SQL
- Machine Learning
- TensorFlow
- Deep Learning
- TFLite
- Looker Studio
- Google Colab
- Tableau

Soft Skills

- Problem-Solving
- Project Management
- Communication
- Teamwork
- Critical Thinking
- Collaboration
- Time Management
- Decision Making
- Analytical Thinking