



ALDI PUTRA MIFTAQUILL ULLUM

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I'm a semester 6 Informatics student at Universitas Amikom Yogyakarta with a strong interest in **machine learning** and **data analysis**. My experience includes working on various projects involving supervised, unsupervised, and reinforcement learning algorithms. Additionally, I have conducted data analysis projects, leveraging statistical techniques and data visualization tools to extract meaningful insights from complex datasets. Proficient in Python and familiar with tools like TensorFlow, I am dedicated to furthering my skills and knowledge in both machine learning and data analysis. My goal is to become a dedicated machine learning engineer, contributing to innovative and impactful projects.

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 – 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.

S1 Informatics

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.

SKILLS

(Programming Languages)

- Python
- JavaScript
- PHP
- SQL
- C++

(Machine Learning)

- Data Management
- Supervised Learning
- Unsupervised Learning
- Convolutional Neural Networks
- Image Classification
- Natural Language Processing
- Time Series Analysis
- Model Deployment

(Web Development)

- Laravel
- JavaScript
- CSS
- HTML

(Soft Skills)

- Problem-Solving
- Project Management
- Communication
- Creativity
- Critical Thinking
- Collaboration
- Adaptability
- Time Management