

La Ode Muhammad Yudhy Prayitno

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WORKING EXPERIENCE

Bangkit Academy Led By Google, Goto, & Traveloka September 2024 – December 2024
Machine Learning Cohort, Apprenticeship

- Led a team of 7 developers, managing tasks, workflows, and project timelines to ensure successful product development.
- Served as a Peer Tutor for *Crash Course on Python*, mentoring students in Python fundamentals and basic programming concepts.
- Developed a Student Feedback Analysis using a BERT multi-class model with Tensorflow, achieving 98% accuracy, and created an AI Recommendation System for teachers based on student feedback using Gemini API.

ID/X Partners x Rakamin Academy January 2024 – February 2024
Data Scientist, Project-Based Virtual Internship

- Proficient and capable of applying various skills and tools including Big Data Fundamentals, Statistics & Data Analytics, SQL Querying, R Programming, Python Programming, and Machine Learning.
- Executed end-to-end Machine Learning modeling to develop data science solutions for clients.
- Modeled credit risk prediction using K-Nearest Neighbors (KNN) and achieved 89% accuracy.

ACHIEVEMENTS

One Day Hackathon - Kalla Youth Fest x Lead The Fest August 2024

- Led a team to secure 2nd place in the final round of this prestigious ideathon with a blockchain-based concept, *Chain Food*.
- Designed a surplus food marketplace idea to reduce waste by ensuring transparency, verifying expiration dates, and redistributing consumable food.
- Presented a sustainable solution that connects suppliers and consumers effectively through strategic planning and innovative thinking.

LEADERSHIP & SOCIAL ACTIVITIES

Volunteer by Teenuplive - Yogyakarta, Indonesia July 2024 – November 2024

- Contributed as a Web Developer for Teenuplive, an educational media platform for teenagers, and was recognized as *Best Staff in Web Development* for enhancing platform success and user engagement.
- Enhanced website visibility by optimizing article indexing with Google Search Console, improving reach for educational content on lifestyle, literature, and current events targeted at young audiences.
- Managed and updated the website design using WordPress, ensuring a visually appealing and responsive interface for an improved user experience.

Youth Ranger Indonesia - Kendari, Indonesia September 2023 – February 2024

- Led as Committee Chair in the First Gathering event to strengthen the bond between members.
- Led as Human Resources Coordinator managing recruitment, training, and team development initiatives.
- Joined a mentoring program to develop public speaking capabilities from the ground up.

Local Project by AIESEC UPNVY - Yogyakarta, Indonesia August 2023

- Worked with diverse teams to design and implement education initiatives in line with Sustainable Development Goal 4, Quality Education.
- Conducted roadshows by visiting schools in Yogyakarta to present the knowledge gained to high school students.
- Engaged in cultural exchange and relationship building with AIESEC members from National Taiwan University.

Volunteer by Maimo Mengabdi - Banggai Islands, Indonesia May 2023 - August 2023

- Handled and coordinated various educational activities under the Education Division.
- Contributed directly to developing and implementing educational programs that benefited the local community.
- Shared insights about various professions with children to provide a broader understanding of the world of work.

EDUCATION

Halu Oleo University
S-1, Informatics Engineering
GPA: 3.89/4.00

Projects: *Road damage mapping using deep learning and remote sensing methods for the Public Works Department and local government in Kendari during KKN Tematik.*

EXPERTISE

Skills: Data Analytics, Business Intelligence (**Certified by Google**), Machine Learning (**Certified by Dicoding**), TensorFlow (**Certified by DeepLearning.AI**), Web3 and Blockchain (**Certified by INSEAD**), Microsoft Azure (**Certified by Microsoft**), Python, MYSQL, Power BI.