

La Ode Muhammad Yudhy Prayitno

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WORKING EXPERIENCE

Statistics Indonesia – Southeast Sulawesi <i>Data Analyst / Project Leader / Internship</i>	January 2025 – March 2025
- Developed 5 data visualizations on tourism trends (hotel occupancy, visitor stays, and destinations), widely accessed by regional stakeholders including government, businesses, and research institutions. - Led a 4-member team to build a Web-based Deduction Management System, replacing manual spreadsheets and improving data access efficiency by 30%, delivered 2 weeks ahead of schedule. - Engineered a web application using the Reflex Python and Supabase (PostgreSQL), enabling real-time cooperative data management and visualization.	
Bangkit Academy Led By Google, Goto, & Traveloka <i>Machine Learning Cohort / Project Leader / ML Developer, Apprenticeship</i>	September 2024 – December 2024
- Led a team of 7 developers, managing tasks, workflows, and project timelines to ensure successful product development. - Guided fellow students in Python fundamentals as a Peer Tutor, fostering stronger coding skills and collaboration within the cohort. - 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 <i>Data Scientist, Project-Based Virtual Internship</i>	January 2024 – February 2024
- 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 that secured 2nd place out of 50+ participants in the final round of ideathon with a blockchain based concept. - 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

AI Content Researcher by College Copilot - Jakarta, Indonesia	May 2025 – Present
- Researched and wrote weekly AI-related educational content, including news, tools, and concepts, for both coding and non-coding students. - Boosted audience engagement by 20%, achieving 5k+ total likes on AI-related content and expanding reach and visibility. - Cultivated expertise in AI trend analysis, content strategy, and communicating complex concepts to student audiences.	
Volunteer by Teenuplive - Yogyakarta, Indonesia	July 2024 – November 2024
- Awarded Best Web Development Staff for boosting Teenuplive's platform success and engagement among teenage audiences. - Improved website visibility through SEO optimization, driving a 40% increase in indexed articles and growing audience reach. - Revamped WordPress design, achieving a 20% faster load time and improved mobile responsiveness.	
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.	

EDUCATION

Halu Oleo University - Kendari, Indonesia S-1, Informatics Engineering GPA: 3.88/4.00 Projects: Road damage mapping using deep learning and remote sensing methods for the Public Works Department and local government in Kendari during KKN Tematik.	September 2022 – January 2026
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EXPERTISE

Skills: Business Intelligence (**Certified by Google**), Machine Learning (**Certified by Dicoding**), TensorFlow (**Certified by DeepLearning.AI**), AI and Big Data, Data Analytics, Creative Thinking, Leadership.