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 / Project Leader / ML Developer, 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 Al Recommendation System for teachers based on student feedback using Gemini API.

ID/X Partners x Rakamin Academy

Data Scientist, Project-Based Virtual Internship

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 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.