

EMILIO YANVRENT

Data Scientist

📞 (+62) 812-8558-5504 | ✉️ emilioyanvrentt@gmail.com | 🔗 linkedin.com/in/emilioyanvrent
📍 Tangerang, Banten, Indonesia

A final-year Information Systems student at Universitas Multimedia Nusantara with a strong passion for **Big Data**, **Data Science**, and **Artificial Intelligence**. Gained hands-on experience through internships and research collaborations with lecturers, developing expertise in data analysis, machine learning, AI-driven solutions, and website development. Developed various AI-driven projects, including **CV Reviewer AI**, **Transcript Analyzer**, and **Document Analyzer**, showcasing proficiency in building systems that process, analyze, and extract insights from complex data. Equipped with strong **leadership**, **problem-solving** skills, and **adaptability** to thrive in fast-paced professional environments. Eager to contribute **analytical**, **technical**, and **development** skills to impactful projects in data-driven industries.

Work Experiences

PT. Artha Telekomindo - South Jakarta, Indonesia	Feb - May 2025
Research and Development Division <i>Data Scientist Internship</i>	
<ul style="list-style-type: none">• Accurately label and annotate data (text, images, tables) and ensure high-quality, consistent datasets for machine learning.• Collect, organize, and clean data from various sources (APIs, databases, web scraping) for analysis and model training.• Fine-tune and deploy pre-trained language models for specific business applications.• Collaborate to optimize language models for tasks like text classification, summarization, or question-answering.• Develop, train, and fine-tune custom ML/DL models to solve business problems, using appropriate metrics for evaluation.• Document processes, outcomes, and best practices for reproducibility and knowledge sharing.	

Educations

Universitas Multimedia Nusantara - Tangerang, Banten, Indonesia	2022 - Present
Information System Department Faculty of Engineering and Informatics GPA: 3.55	
<ul style="list-style-type: none">• Leadership and Involvement: Served as students representative to do a research with lecturers team, helping Small and Medium Enterprise (SME) develop their business and waste bank, creating website for easy report, managing data and input all data to support the websites.• Skills and Competencies: Developed key skills in Website management, data analysis website efficiency, and effective communications with the team, alongside technologies and tools.	
Stella Maris International School - Tangerang, Banten, Indonesia	2019 - 2021
Highschool IGCSE Curriculum International Baccalaureate Certificate average 90/100	
<ul style="list-style-type: none">• Leadership and Involvement: Served as students representative on Student Council as a Head of Public Relation, organize partnership and sponsorship, creating media publications timeline, organize team member and manage the flow of events occurs during some periods of time.• Skills and Competencies: Developed key skills in time management , solving problems, efficiency and leadership.	

Projects

Universitas Multimedia Nusantara - Tangerang, Banten, Indonesia	
PKM UMKM Kuliner Berbasis Teknologi Informasi dan Website E-Commerce pada Desa Legok, Tangerang, Banten	2023 - 2024
<ul style="list-style-type: none">• PKM UMKM Kuliner: Developed a website for SMEs in Legok to address sales documentation.• Role: Front-End & Back-End Developer.• Contributions: Designed website flow and managed sales transaction documentation.	
Sosialisasi dan Pendampingan Sistem Transaksi Keuangan Pada Bank Sampah Puri Pamulang 25	2023 - 2024
<ul style="list-style-type: none">• PKM Internal Keuangan Bank Sampah: Developed an information system for recording Bank Sampah transactions.• Role: Front-End Developer.• Key Contributions: Created the user interface (UI) for the website.	
PT. Artha Telekomindo - South Jakarta, Indonesia	
Curriculum Vitae(CV) Reviewer with the help of DeepSeek A.I base model.	2025
<ul style="list-style-type: none">• Curriculum Vitae (CV) Reviewer: AI project to automate CV review for the HR team, reducing time spent on candidate evaluation.• Role: Developer & Practitioner.• Key Contributions: Developed the AI solution using DeepSeek as the base model.	
AI chatbot with knowledge using DeepSeek for advanced analytics and decision-making	2025
<ul style="list-style-type: none">• AI Chatbot: Developed an AI chatbot to assist users within the company by providing quick answers from the model's knowledge base.• Role: Developer & Practitioner.• Key Contributions: Built and optimized the chatbot using DeepSeek as the base model.	

Organizational Experiences

Universitas Multimedia Nusantara - Tangerang, Banten, Indonesia
Komisi Pemilihan Umum (KPU) - Head of Publication

2022 - 2023

- Responsible for making sure all the information is shared on social media
- Successfully broadcast the information for UMN students

Stella Maris International School - Tangerang, Banten, Indonesia
Student Council - Head of Public Relation

2020 - 2022

- Responsible to gather sponsors
- Successfully gathered 5 sponsors for the big sport event in the school

License and Certifications

Cambridge International Examination

- *Issued by: Cambridge Assessment International Education*

International Baccalaureate Certificate

- *Issued by: The International Baccalaureate Organization*

Technical Skills

Language : Bahasa Indonesia (Native), English (Proficient), Mandarin (Basic)

Programming Language : Python and JavaScript.

Software : Visual Studio Code, Jupyter Notebook, Microsoft Power BI, Google Collab, Tableau, SAS, R

Soft Skills : Fast Learning, Problem Solving, Presentation, Collaboration, Leadership