Dimas Teguh Ramadhani

South Tangerang, Indonesia | +62 852-1177-8807 | dimasteguhr@gmail.com |
www.linkedin.com/in/dimasteguhramadhani | Portfolio

PROFILE

Informatics Engineering fresh graduate with a strong interest in data science, data analysis, and machine learning. Experienced in processing and visualizing data, and passionate about using data to find insights and support technology-based solutions.

EDUCATION

Bachelor of Informatics   **Aug 2021 - Jul 2025**
Telkom University Purwokerto

- GPA: 3.93/4.00 [Transcript]
- Thesis : Sentiment Analysis using SVM & Naive Bayes on Google Maps Reviews [Paper]
- Activities: Lab Assistant , Study Projects, Bootcamp Participation, Organization, Volunteer.

PROFESSIONAL EXPERIENCE

Data Analysis | *Remote*   **Jul 2024 - Mar 2025**
Freelance (Confidential Client)

- Provide end-to-end data solutions for diverse technical projects, ranging from data preprocessing.
- Tools : Excel, Python (Pandas, NumPy, Scikit-learn), SQL, Jupyter Notebook, Matplotlib, Seaborn.
- Successfully delivered over 15+ high-complexity analytical projects with an average model accuracy of 85% or higher. Transformed raw, unstructured datasets into actionable reports, reduce data processing time by 30%.

Laboratory Assistant - Digital Systems | *Purwokerto*   **Feb 2023 - Jul 2023**
Informatics Department of Telkom University Purwokerto

- Facilitated laboratory sessions focusing on Logic Gates, Boolean Algebra, and Combinational Circuits for over 40+ students.
- Guided students during lab sessions and assessed assignments.
- Achieved a 100% lab module completion rate for my assigned classes.

COURSES

Bangkit Academy (Campus Merdeka) | *Remote*   **Nov 2023 - Jan 2024**
Machine Learning Cohort

- Final Score : 90,3 [Transcript]
- Completed courses in 3 month, covering: Python Automation, Data Analytics, Mathematics, Machine Learning, Deep Learning, and Generative Al.
- Developed and deployed a mobile-integrated Convolutional Neural Network (CNN) using TensorFlow and Google Cloud Platform, achieving 82% accuracy. [Paper]

ORGANIZATIONAL EXPERIENCE

Wedding Organizer | *Purwokerto*   **Mar 2025 - Present**
Empat Sekawan Wedding Organizer

- Manage end-to-end logistics, vendor relations, and on-site operations.
- Tools : Microsoft Excel (Budgeting & Scheduling), Vendor Liaison Systems.
- Coordinated many major events (up to 1,000+ guests) with 100% on-time execution.

SKILLS & CERTIFICATIONS

- Data Analysis & Machine Learning: Python (Pandas, Scikit-learn, NumPy), SQL (BigQuery, PostgreSQL), EDA, and ML Algorithms (Regression, Classification, Clustering).
- Data Visualization & Tools: Power BI, Tableau, Matplotlib, Seaborn, and Advanced Excel (Pivot/Vlookup).
- Other tools: Git/GitHub.
- BNSP | Database Programmer | [Certificate] | (Dec 2024)
- Machine Learning Course Certificate | [Certificate] | (Sep 2023)
- Data Analysis DQLab Certificate |[Certificate] | (Jun 2024)