

DHIKA RAMADHAN SAPUTRA

Purwokerto, Central Java, 53152 | +62 878-9036-8816 | dhikaramadhansaputra@gmail.com | <https://www.linkedin.com/in/dhikaramadhansaputra/> | dhikaramadhansaputra.vercel.app

ABOUT ME

An Undergraduate Informatics Engineering student at UMP with a dedicated focus on Data Analytics. Since September 2024, I have been developing a strong foundation in both fundamental and technical data skills, specifically managing the data pipeline from collection and preprocessing to visualization. I have actively built a portfolio of independent projects to demonstrate these capabilities. Beyond data, I possess a strong background in social media management, having driven an online shop's engagement to over 300,000 likes on TikTok, and previously served as a Content Planner for Tribeindo, a business and services consultancy.

Portfolio website: dhikaramadhansaputra.vercel.app

DATA ANALYTICS PROJECTS

Market Analysis for the Retail Industry in Indonesia

Developed an interactive dashboard to support market analysis and better understand consumer behavior.

[View Project Details \(Github\)](#)

- Data Collecting: Extracted 20,000 records from a localhost database using MySQL Workbench. The raw dataset was sourced from Kaggle (<https://www.kaggle.com/datasets/hafidzunalimaljazari/dataset-penjualan-dummy>) and imported into the local database before the extraction process.
- Data Preprocessing: Performed data validation and cleaning on 11 columns to ensure data quality before analysis.
- Dashboard Planning: Defined key KPIs and dashboard requirements based on the initial stakeholder brief.
- Data Visualization: Built an interactive dashboard using Microsoft Power BI based on the results of the Dashboard Planning & Design stage.

Data-Driven Marketing Strategy Analysis: Visualizing UMP New Student Enrollment Trends (2014-2024) via Tableau Public

Developed interactive visualization dashboards to evaluate and optimize UMP's marketing strategies.

[View Project Details \(Github\)](#)

- Data collection & privacy: Collaborated with internal staff from the project partner (BPA UMP) for secure data acquisition, ensuring compliance with database security protocols.
- Data preprocessing: Performed extensive preprocessing on a dataset consisting of 73 columns and 65,901 rows, including data merging, feature selection, data validation, and troubleshooting to transform raw data into a clean, analysis-ready format.
- Data visualization: Developed comprehensive data visualizations using Tableau Public based on the preprocessed datasets to uncover key marketing insights.

Analyzing Socio-Economic Factors Affecting the Classification of Underdeveloped Regions in Indonesia

Identifying key variables that influence the classification of impoverished regions in Indonesia

[View Project Details \(Github\)](#)

- Data sourcing: Utilized a dataset sourced from Kaggle focusing on poverty level classification in Indonesia to conduct the analysis (<https://www.kaggle.com/datasets/ermila/klasifikasi-tingkat-kemiskinan-di-indonesia>)
- Data preprocessing: Performed data preprocessing on 13 information columns and 999 rows of data, ensuring data integrity and readiness for analysis.
- Data visualization: Developed interactive data visualizations using Microsoft Power BI to present key findings from the preprocessed dataset.

CERTIFICATIONS

Learning Power BI Desktop

[LinkedIn](#)

February 2026

Core competencies: Data Visualization, Data Analysis, Data Analytics, Microsoft Power BI

[View Credential](#)

DAMC – Intro to Data Analytics – Credential ID DAMC-17112025-01-1-00458

[RevoU](#)

November 2025

Core competencies: Data analytics foundations

[View Credential](#)

Introduction to Data Analytics with Python – Credential ID 2430-53954004 <i>Alison</i> Core competencies: Python (programing language) View Credential	November 2025
--	---------------

SQL (Basic) – Credential ID 5DE8B75C65B3 <i>HackerRank</i> Core competencies: Basic SQL (simple queries, relationships, aggregators) View Credential	September 2024
--	----------------

WORK EXPERIENCE

Data Analyst – Project-based internship Bureau of Publication & Admissions, UMP - View project detail A functional unit responsible for managing new student admission information, university promotional publications, and the administrative processing of prospective students.	2025
<ul style="list-style-type: none">• Data collection & privacy: Collaborated with internal staff from the project partner (BPA UMP) for secure data acquisition, ensuring compliance with database security protocols.• Data preprocessing: Performed extensive preprocessing on a dataset consisting of 73 columns and 65,901 rows, including data merging, feature selection, data validation, and troubleshooting to transform raw data into a clean, analysis-ready format.• Data visualization: Developed comprehensive data visualizations using Tableau Public based on the preprocessed datasets to uncover key marketing insights.	
Content Planner – Internship TribeIndo Business and Service Consultancy. <ul style="list-style-type: none">• Defined and established the specific niche for the Tribeindo TikTok account to ensure targeted audience engagement.• Developed comprehensive content pillars based on the designated niche to maintain brand consistency.• Conducted market research and trend analysis to gather inspirations and real-world references for content creation.• Formulated editorial plans by aligning content pillars with creative references to ensure a structured and effective posting schedule.	2023

Helper – Contract Steaky Steak Purwokerto Food & Beverage outlet focusing on Steaks and Ice Blend products.	2022
<ul style="list-style-type: none">• Ensured consistent food quality and presentation by strictly adhering to Standard Operating Procedures (SOP).• Managed and monitored kitchen inventory through regular stock opname to ensure accurate tracking of materials.• Prepared and reported procurement lists to the relevant department based on stock opname analysis to maintain optimal inventory levels.	

EDUCATIONS

Universitas Muhammadiyah Purwokerto (UMP) – Current GPA: 3.71/4.00 <i>Bachelor of Science in Informatics Engineering Faculty of Engineering and Science.</i>	2022 - Now
SMA Negeri 3 Purwokerto – GPA: 81.42/100.00 <i>Graduated within 3 years of study in the Natural Sciences stream.</i>	2019 - 2022

EVENT & PROJECT INVOLVEMENT

Banyumas Campus Expo 2023 – Banyumas Regency <i>Sponsorship Staff</i> <ul style="list-style-type: none">• Collaborated in designing 5 diverse fundraising methods to ensure financial stability for the event.• Curated a comprehensive database of over 50 potential corporate partners for sponsorship outreach.• Executed professional outreach and conducted high-level negotiations with corporate representatives to secure partnerships.• Successfully onboarded 16 corporate sponsors within a tight 2-week timeframe through effective pitching and follow-ups.• Cultivated and maintained professional relationships with stakeholders to ensure long-term collaboration.	2023
--	------

- Acted as a liaison and provided hospitality for corporate representatives during the main event.
- Achieved the highest sponsorship revenue in the event's history, surpassing targets from previous years.

ADDITIONAL INFORMATION

Software : MySQL Workbench, Python, Microsoft Power BI, Github, Visual Studio Code, Microsoft Excel, Microsoft Word, Canva.

Soft skills : Teamwork & collaboration, problem-solving, effective communication, time management, analytical thinking, attention to detail, data storytelling, adaptability

Hard skills : Data collection, data preparation, Exploratory Data Analysis (EDA), data visualization.