

ASYIFA N. FADHILAH

Data Analyst

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Highly motivated and details-oriented Data Science student with proven experience in data analysis, data visualization, project management, and team collaboration. With proficient SQL, Python, Tableau, Data Visualization and Storytelling, I thrive in analytic and problem-solving scenarios. I seek for any opportunities to apply my data techniques and ability while gaining valuable insights from peers and the experts.

KEY COMPETENCIES

Process Improvement, Critical Thinking Skills, Report Writing, Problem Solving, Team Collaboration, Data Analysis, Data Warehouse, Data Visualization, Data Storytelling, Communication Skills, Media Relations.

KEY ACHIEVEMENTS



Project & Team Leadership, led several data science and analysis projects. Together with the team, we created data-driven reports, infographics, and dashboards. Have successfully secure 1st place in SSDA SSF 2024 and make it to the TOP 32 Best Infographic design in SIC Satria Data 2024.



Delivered data-driven recommendations, insights, and strategies as an R&D intern, influencing executive decisions and product development at CV ENZO Group. Drove 220% growth in media partnerships at HIMASTER FATISDA UNS and establish 3 corporate collaborations, enhance organizational credibility and outreach.



Design data warehouse and establish a centralized RBAC (Role Based Access Control) database system for Movies database. Improving data security, enhance query performance for further analysis, and system that can help improving workflow for company.

EDUCATION

UNIVERSITAS SEBELAS MARET

Bachelor of Data Sciences

Major in Data Science;

Cumulative GPA: 3.73/4.0

Relevant Coursework: Data Visualization Methods, Big Data; Data Management and Enterprise Data Infrastructure; Modeling and Simulation; Artificial Intelligence

Surakarta, ID

2023 - Present

SMA AL_ABIDIN BILINGUAL BOARDING SCHOOL SURAKARTA

MIPA Student – Cambridge Class Program

Surakarta, ID

2020 - 2023

EXPERIENCE

CV ENZO GROUP

Research and Development Intern

Surakarta, ID

March 2025 – May 2025

- Conduct weekly market analysis reports, evaluating industry trends, competitor pricing, and customer behavior to identify business opportunities.
- Provide data-driven insight and strategic recommendations, to optimize business operations and brand positioning.
- Creating data visualizations to present findings, ensuring clarity in decision-making for internal teams and the CEO.
- Analyzed customer preferences and local competitors, contributing to product development and pricing strategies.

HIMASTER FATISDA UNS

Public Relation Staff

Surakarta ID

Mar 2024 – Dec 2024

- Expanded media partnership by 220% and establish 3 corporate collaborations to expand range and strengthen HIMASTER FATISDA visibility.
- Led financial management for Study Visit program, ensuring efficient and transparent budget allocation.
- Strengthened long-term relationship with key stakeholders, enhancing BEM FATISDA credibility.
- Established and executed media strategies to boost stakeholder connections and brand positioning.

P!NGFEST 2024

Sponsorship Staff

Surakarta ID

Apr 2024 – Oct 2024

- Conducted market research to identify high-potential sponsors, leading to increased sponsorship engagement.
- Secured and managed sponsorship agreements and boosting event funding.
- Created appealing sponsorship proposals and presentations to meet partner needs, resulting in successful collaboration.

UNIVERSITY PROJECTS

HYBRID OLAP (HOLAP) DATA WAREHOUSE IMPLEMENTATION ON DVD RENTAL SYSTEM TO ANALYZE CUSTOMER PATTERN BEHAVIOR

Feb 2025 – June 2025

- Working in a team-based project to build data warehouse by implementing Hybrid OLAP (HOLAP) to support data-driven analysis.
- Design constellation scheme for data warehouse in DVD rental system.
- Analyzing customer rental behavior patterns of DVD rental to provide recommendations for business strategies and help data-driven decision making.

DESIGNING AN INFORMATION SYSTEM FRAMEWORK FOR E-COMMERCE

Feb 2025 – June 2025

- Collaborate as a team to design an information system for online shopping system (e-commerce) by analyzing needs, constructing conceptual, logical, and physical schemes with aims to build system that can enhance performance, practical, and its efficiency.
- Analyze and develop the system design by referring to the Software Development Life Cycle (SDLC) to ensure that the system will be fully utilized.
- Defining logical scheme to explain the workflow of the system, such as identify the functions or action that can be done in the system, and the features it includes.

PRODUCTION COMPANY SYSTEM MANAGEMENT

Oct 2024 – Jan 2025

- Designed a centralized database system by integrating two databases.
- Optimized query performance, normalized, and cleaned data to ensure data quality for the consumptions.
- Developed a system that have Role Based Access Control (RBAC), ensuring application security from improper access.
- Built advanced queries to deliver insights by visualize it on the dashboard.

CREATIVE AND MARKETING TEAM: REPORT & STRATEGIES

Aug 2024 – Nov 2024

- Led a two-member team to built interactive tableau dashboard to improve company performance, analyze market, and made a report and strategies based on finding.
- Delivered a clear, data-driven insights and plans through visualization and presentation.
- Awarded First Place in Sebelas Maret Statistics Data Analyst (SSDA) SSF 2024.

INTEGRATED AI SYSTEM FOR LUNG CANCER RISK DETECTION AND TREATMENT RECOMMENDATION

Nov 2024 – Dec 2024

- Designing AI System in health care field, collaborated with two colleagues.
- Developed an AI-driven system using Support Vector Machine (SVM) one-to-rest to detect the risk level and recommend the suitable treatments method for patient.
- Achieve 95% on model accuracy with minimal classification error and 98% ROC-AUC Score, proving excellent model performance in distinguishing risk levels.

ADDITIONAL

Technical Skills: SQL, Python, R, Excel, Tableau

Languages: Bahasa and English

Certifications & Courses: Python Project for Data Science (IBM – Coursera), Tools for Data Science (IBM – Coursera), Membuat Data Warehouse untuk Arsitek Database (Data Engineer) (Skill Academy), Data Science Methodology (IBM – Coursera), Credit Earning Satria Data 2024 (Telkom University)

Awards: 32 Karya terbaik divisi Statistics Infographics Competition (SIC) (2024), Won 1st Place on Sebelas Maret Statistics Data Analyst (SSDA) SSF UNS (2024), Awardee of FATISDA UNS Master Of Competition Award 2024