

IHSAN KURNIAWAN

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Depok, Indonesia

Detail-oriented Information Systems graduate with hands-on experience in data management, analysis, and administrative support through internships at Kimia Farma and Zenius Education. Skilled in using Excel, SQL, Power BI, and Google Data Studio to process, clean, and visualize data. Successfully led data analysis teams and created dashboards to support business decision-making. Proven ability to manage structured and unstructured data, producing insightful reports. Eager to contribute to data-driven and administrative roles with accuracy and efficiency.

Experiences

Kimia Farma X Rakamin Academy

Nov 2024 - Dec 2024

Project Based Intern : Big Data Analytics

- Designed and maintained real-time dashboards using Looker Studio to visualize sales and transaction trends.
- Conducted data analysis to identify best-performing regions and support strategic sales planning.
- Presented actionable insights through geospatial mapping and KPI dashboards for improved decision-making.

PT Zona Edukasi Nusantara (Zenius Education)

Aug 2023 - Dec 2023

MSIB-SIB Data Analytics

- Led a data analytics team of 4 members to coordinate individual tasks and deliver insightful reports.
- Collaborated with Product Managers and UI/UX teams to streamline data collection for the Ecomart app, improving reporting efficiency.
- Managed data documentation and task tracking using Google Sheets and Excel for better project organization.

Education

Gunadarma University

Sep 2020 - Aug 2024

Bachelor of Information Systems, 3.89/4.00

- Relevant subjects: Database Systems, Big Data Computing, Data Mining, Introduction to Data Science, Statistics and Decision Support Systems.
- Participating in the Independent Campus Learning Exchange Program for Independent Students of the National Defense
- Participating in the Independent Campus Program Data Analytics For Climate Change Resolution And Sustainable Development at Zenius

Project

Data Analysis and Visualization for Customer Transactions

Jan 2025

- Collect transaction data and payment methods, then process it with Python and SQL for consistency.
- Create an interactive dashboard that displays payment method distribution, GMV trends, and daily transactions.
- Presents monthly GMV trends and daily transactions to understand transaction fluctuations in a given period.
- Provide critical information for business decision-making through transaction and shopping visualization and analysis.

Game Trend Analysis Using Video Game Ratings Dataset

Nov 2024

- Collect and clean game data to ensure consistency and accuracy of analysis.
- Design an interactive dashboard using Power BI to display metrics such as player count and ratings.
- Analyze genre, platform, and rating trends using Power BI, creating easy-to-understand visualizations.
- Provides insights from dashboards to support business decisions in the gaming industry.

Analysis and Visualization of Methane and CO2 Emission Distribution in Indonesia

Nov 2023 - Dec 2023

- Collect, integrate, and clean data for consistent analysis.
- Create data visualizations using bar and line graphs to illustrate trends in CO2 emissions and waste management.
- Apply models to predict CO2 savings based on emission trends.

Exploratory Data Analysis Of Climate Change And Natural Disasters

Aug 2023

- Clean data and handle missing values.
- Identify patterns and trends in disaster types.
- Create data visualizations to illustrate the analysis.
- Provides data-driven insights into the types of disasters that often occur.

- Process customer data by sorting, filtering, and conditional formatting.
- Use a logical formula to claim rewards based on criteria.
- Format professional data with date, currency, and color tagging formats.
- Create data visualizations to support decision-making.

Certificate

- **Data Analytics Real-World Projects in Python & R / Udemy** (2025)
- **Database Course / ITBox** (2025)
- **Certificate of Achievement - Big Data Analysis Project-Based Internship Program / Kimia Farma x Rakamin Academy** (2024)
- **Data Analyst / BNSP** (2024)
- **Data Science & Data Analysis / My Skill** (2024)
- **Data Analytics For Climate Change Resolution And Sustainable Development / Studi Independen Zenius** (2023)
- **Data Preparation for Business / Universitas Gunadarma** (2023)

Expertise

HARD SKILL

- Data & Analytical Tools: Excel, SQL, Power BI, Google Data Studio, Python (Pandas, Matplotlib)
- Database: PostgreSQL, Google BigQuery, SQL Server
- Administrative & Entry Tools: Google Sheets, Microsoft Office, Document Formatting
- Skills: Data Cleaning, Reporting, Task Management, Dashboard Creation

SOFT SKILL

- Working with Teams and Individuals
- Time Management and Responsibility
- Adaptable and Communicative
- Detailed, Innovative, and Problem-Solving

LANGUAGE SKILLS

- Indonesia (Native)
- English (Basic)