

Fikri Muhammad Fajri

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About Me

I am a data-driven and detail-oriented Informatics graduate from Telkom University with hands-on experience in analytics across healthcare, finance, and e-commerce domains. My strong foundation in data analysis, gained from both academic and real-world projects, enables me to deliver impactful insights and recommendations. During my recent roles as a Data Analyst Associate at RevoU in collaboration with Hasna Medika and RevoFin, I developed and presented interactive dashboards, performed cohort and clustering analysis, and provided strategic insights for HR, medical services, and risk evaluation. These roles honed my skills in SQL, Python, and Power BI, as well as sharpened my ability to connect data insights with business objectives. With a combination of technical skills, strong analytical thinking, and a collaborative mindset, I am ready to contribute to data-driven decision-making, operational efficiency, and business growth.

Education

Telkom University

Aug 2019 – May 2024

Bachelor Degree in Informatic

GPA: 3.41/4.00

Thesis : Application of the Design Thinking Method to User Experience Design to Improve English Writing Skills on General English Online Course LaC

RevoU

Oct 2024 – Jan 2025

Full Stack Data Analytics

Score : 93.65/100

I gained a solid foundation in data analysis, learning key skills in data cleaning, SQL, Python, and visualization, which enabled me to extract meaningful insights and make data-driven decisions.

Project Experiences

Project Based Internship Rakamin x Kimia Farma

Feb 2025 - Mar 2025

- Participated in a Project Based Internship program focused on Big Data Analytics through Rakamin Academy and Kimia Farma, achieving an evaluation score of 85.91, while building skills in Data Warehouse, Data Mart, Querying, Data Analysis, Data Visualization, Data Storytelling, and Dashboarding.
- Completed all weekly assignments on time, reinforcing analytical skills and understanding of key concepts in data analytics.
- Designed and developed an analytical dashboard presenting one year of Kimia Farma's sales data using raw data, receiving feedback indicating areas for improvement in dashboard design.
- Compiled and analyzed data tables using BigQuery, identifying opportunities for deep insights through further data analysis.

Tiger Air Booking Analysis, RevoU

Oct 2024 – Jan 2025

- Analyzed relationships among variables to determine which factors most influence customers who do not complete bookings, generating analysis on variables while utilizing Exploratory Data Analysis (EDA) techniques to uncover critical insights.
- Performed classification predictive analysis related to the primary problem, developing predictive models that address core business challenges and enhancing understanding of customer behavior through analytics.
- Explored the importance of analyzing the completion rate as a key metric, filtered data to provide clearer information on categorical variables, and visualized data by recreating charts to improve information's clarity.

Working Experiences

Data Analyst Associate-Virtual Internship Revou x Hasna Medika

Apr 2025 - May 2025

- Developed interactive dashboards using Power BI to monitor Human Resources and Medical Specialists across all Hasna Medika branches, which identified a turnover rate of 1.59% with notable spikes in resignations at HM Cibubur and HM Cakung, primarily among non-physician healthcare staff; resulting in actionable recommendations to improve employee retention in at-risk branches, including performance-based incentives and equitable patient allocation among specialists.
- Analyzed Medical Services at Hasna Medika utilizing Power BI dashboards, revealing that 97% of patients used BPJS, with non-chronic prescriptions dominating and chronic medications representing the largest expenses; uncovered that three physicians accounted for over 50% of BPJS prescriptions, while the Cardiology Clinic had the highest transaction volume, leading to recommendations aimed at enhancing

cost efficiency of BPJS services, evaluating doctors' prescribing patterns, and bolstering clinical pharmacy support in high-transaction units for improved cost-effectiveness of therapies.

- Recommended strategies focused on enhancing cost efficiency of BPJS services, evaluating physician prescribing patterns, and strengthening clinical pharmacy support in high-transaction units to improve the cost-effectiveness of therapies.

Data Analyst Associate, RevoU

Mar 2025 - Apr 2025

- Created customer segmentation for e-commerce using K-means Clustering with variables total amount, total transaction, and recency, dividing it into 4 clusters for data analysis, thereby enhancing market understanding and enabling more targeted marketing strategies.
- Analyzed portfolio risk for RevoFin using SQL to identify high-risk groups and customer segments, resulting in the majority of loans remaining active, reflecting a healthy portfolio with TKB30 close to 100%; however, cohort analysis revealed anomalous groups with lower income and home ownership, providing better risk considerations in decision-making.
- Presented findings from both projects to the management team to ensure alignment with core strategies, which led to more effective strategy adjustments based on the analysis results

Transport, Power Planning and Engineering Division Internship, Telkomsel

Jul 2022 – Aug 2022

- Created comprehensive summaries for 4 networking journals such as 5G, Spectrum, Cloud Native and Autonomous Network completed within 1 month, by combining feedback from mentors with additional insights from external resources.
- Presented the summaries back to mentors, receiving positive feedback on presentation skills and clarity of content, utilizing strong communication skills to enhance understanding.
- Extracted key insights from complex content, delivering valuable insights that contributed to future planning discussions by leveraging analytical skills to highlight essential information.

Organization Experiences

Treasurer, UKM Paskibra Telkom University

Feb 2021 – Feb 2022

- Prepared and managed the budget for all UKM activities, overseeing a budget during my tenure, and utilizing effective Budget Planning to ensure financial stability.
- Maintained thorough, clear, and precise documentation of every income and expense, ensuring that all records align with total transactions via Accurate Financial Recording methods for transparency.
- Allocated funds strategically to ensure the sustainability and efficiency of organizational activities, funding activities or projects, and applying Strategic Fund Allocation techniques.

Cadreization Division Staff, UKM Paskibra Telkom University

Jan 2020 – Jan 2021

- Designed a structured cadre program to build the mental, discipline, and character of new members, developing a program implemented for new members using Structured Training Program methodologies.
- Carried out the cadre program, including regular training sessions, organizational orientation, and field activity simulations, conducting training sessions while providing Mentorship and Guidance throughout the process.
- Taught the core values of the organization, such as discipline, responsibility, teamwork, and leadership spirit, engaging participants in practical exercises and incorporating Practical Leadership Exercises to enhance learning.

Additional Information

Technical Skills : Data Analytic, Data Visualization, Excel, EDA, Python, SQL

Soft Skills : Critical Thinking, Problem Solving, Team Work, Time Management, Discipline, Analytical Thinking

Certification:

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| 1. Project Based Internship Rakamin x Kimia Farma | 3 March 2025 |
| 2. Full Stack Data Analytics. RevoU | 24 February 2025 |
| 3. Fundamental Algoritma, Coding Studio | 5 July 2024 |
| 4. Fundamental Excel. Coding Studio | 5 July 2024 |
| 5. Fundamental Database MYSQL. Coding Studio | 5 July 2024 |
| 6. Intro Data Anytics. RevoU | 9 March 2024 |