

Akmal Shalih Zakiyan

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[Linkedin](#) | [Portfolio](#) | Malang, Indonesia (willing to relocate)

About Me

I am a problem solver and critical thinker, focused on leveraging data analysis to drive results-oriented solutions. With experience in a national food and beverage company, I analyzed and monitored raw material price data, identified price discrepancies, and resolved pricing issues, achieving a 90% reduction in errors. This expertise was further strengthened by completing a Full-Stack Data Analytics program at RevoU, where I developed a comprehensive understanding of data cleaning, exploration, and visualization using tools such as Python, SQL, Tableau, and Spreadsheets. My solid foundation allows me to dive deep into complex datasets and transform them into actionable insights. Currently, I am advancing my skills to become a data analyst, aiming to contribute meaningfully by turning data into actionable insights that drive business growth. My attention to detail and ability to tackle complex challenges will deliver impactful results to any team.

Education

RevoU, Jakarta May, 2024 – August, 2024

Full-stack Data Analytics, (Grade : 92.42/100)

Intensive program for ninety days, learning and practicing data processing, statistical analysis, visualization, and modeling using Python, SQL, and Tableau. I mastered data collection, cleaning, and exploration to provide business insights.

STEI Tazkia, Bogor August, 2013 – August, 2017

Bachelor of Islamic Economics, (3.37/4.00)

Thesis : "Analysis Of Factors That Affect Syariah Bank Financing For The UMKM Sector In Indonesia"

Working Experiences

PT. Pesta Pora Abadi, HO Malang May, 2024 – August, 2024

Accounting Staff

- Led the analysis and monitoring of raw material price data, identifying and resolving pricing discrepancies, which improved pricing accuracy by 90%, saving the company approximately 30 million in cost adjustments over 3 months.
- Reviewed and audited 150 land lease contracts, ensuring precise accounting records and full regulatory compliance, which reduced potential legal risks by 40%.
- Developed and delivered 100+ timely and accurate financial reports, increasing transparency across departments and enabling 20% faster strategic decision-making by management.

Alimart, Malang January, 2024 – April, 2024

Warehouse Staff

- Led the analysis and implementation of a new stock management system, increasing inventory accuracy by 75% and reducing stock shortages by 15%, which resulted in a cost savings of 10 million and improved overall stock availability by 80%.
- Streamlined and managed the goods receipt process, ensuring 100% accuracy in documentation before system updates, which improved data integrity and reduced processing errors by 30%, preventing costly delays.
- Optimized storage procedures, reducing the time to store new goods by 20%, which increased warehouse efficiency by 15% and improved daily operational throughput, saving 2 labor hours per week.

PT. Ciomas Adisatwa (JAPFA Food) Unit Bogor March, 2022 – November, 2023

Finance Supervisor

- Led the analysis of complex sales invoice data and executed reconciliation procedures, improving processing efficiency by 80%, which reduced invoice processing time by 5 hours per week and enabled faster revenue recognition.
- Review and verify hundreds of customer documents every month, ensuring accuracy and completeness, reducing errors by 10% and minimizing reprocessing costs, saving the company operational costs.
- Led monthly reconciliations with 50 external partners and stakeholders, ensuring 100% alignment between invoices and internal records. This process resolved discrepancies, improving overall financial accuracy by 30% and reducing payment delays by 2 days, resulting in 50% faster cash flow.

Operational Staff

- Collaborated with stakeholders to analyze monthly sales data, delivering actionable insights that drove a 20% improvement in sales performance and informed strategic adjustments, leading to a 75% increase in quarterly revenue.
- Increased customer satisfaction by 95% and reduced complaints by 45% through fast, friendly, and responsive service, addressing customer needs promptly and providing effective solutions that strengthened customer relationships.

January, 2020 – March, 2022

PT. KK Group, Bogor

Credit Control

- Reduced bad debt levels by 60% within one year by developing and implementing targeted collection strategies and maintaining proactive customer communication, which improved overall credit risk management and saved the company 100 million in potential losses.
- Delivered timely and accurate receivables and cash flow reports, providing data-driven insights that helped management make strategic credit decisions, improving financial forecasting accuracy by 75%.

April, 2018 – January, 2020

LPPM Tazkia, Bogor

Research Assistant

- Conducted extensive literature searches and compiled comprehensive reviews on research topics, providing the research team with accurate and up-to-date references, which contributed to the publication high-impact academic papers.
- Collaborated with principal researchers as a layout designer, copywriter, and editor, preparing 50 scientific articles for publication in leading academic journals, ensuring adherence to academic standards and increasing the publication acceptance rate by 75%.
- Launched the company's first official Instagram account, growing the follower base by 750 within the first 2 weeks, which increased online engagement by 25% and enhanced the company's digital presence.

February, 2018 – November, 2018

Project Experiences

Data End-to-End Portfolio Project in RevoU

- Analyzed strategies to increase Indonesia's GDP by 85% by 2025, focusing on optimizing energy consumption. The objective was to identify the most effective energy sources to drive economic growth.
- Collected and cleaned complex data World Energy Consumption using tools such as Python, Tableau, and Spreadsheets. Concluded that renewable and eco-friendly energy sources are the key drivers for boosting GDP growth increase in one unit of low-carbon energy and renewables energy consumption is proven to increase GDP by 5.23 times its initial value.

July, 2024 – August, 2024

Skills

Programming Language : Python, SQL

Data Visualization Tools : Tableau Public

Data Analysis Tools : Microsoft Excel, Google Spreadsheet, Google BigQuery, Google Colab

Software Program : Artificial Intelligence for Data Analytics, SAP, Accurate, Oracle

Soft Skill : Analytical Thingking, Business Analysis, Fast Learner, Copy Writing, Editorial Writing, Teamwork

Certification

1. [RevoU Full-stack Data Analytics](#)

2. [Tax Brevet A. B](#)

3. [TOEFL Prediction Test](#)

September 2024

January 2020

June 2017