Data Analyst | Product Management

RASYID SULAEMAN

(+62) 821 1544 5773 | rasyid.sulaeman14@gmail.com
https://www.linkedin.com/in/rasyidsulaeman/
https://rasyidsulaeman.github.io
Karawang, Indonesia

SKILLS

PROGRAMMING LANGUAGES	:	Python (pandas, numpy, matplotlib, sklearn, pytorch)
DATABASES	:	SQL (PostgreSQL, MS SQL Server, SQLite)
BI & VISUALIZATION TOOLS	:	Tableau, Excel
PRODUCT MANAGEMENT TOOLS	:	Miro, Jira, Trello, Figma

PROJECTS

BIKE STORES DASHBOARD – Personal Project – Karawang, Indonesia   April 2024

- Performed **SQL** JOIN queries to 8 Production and Sales tables to obtain 1 table with 12 features; imported it to csv file.
- Analyzed the 8 graphs using pivot table and built an interactive dashboard in **Excel**; demonstrated proficiency in data extraction.
- Developed an interactive dashboard using **Tableau** to provide actionable business insight for production and sales optimization.

SQL DATA JOB ANALYSIS – Personal Project – Karawang, Indonesia   March 2024

- Performed database load dataset according to SQL schema in PostgreSQL; designed the table based on primary and foreign key.
- Implemented 5 advanced **SQL** queries including subqueries to pinpoint top-paid job and in-demand skills in the data tech job.
- Built 5 data visualization using **python** to display the top-paid data roles and most optimal skills to learn as data analyst.
- Developed project documentation on GitHub, ensuring clarity, accessibility, collaboration, and project tracking.

TELCO CUSTOMER CHURN EDA – Personal Project – Karawang, Indonesia   March 2024

- Utilized **Python** to analyze 7,000 telco customer churn data and gain insights on what makes customer churn or not in analytics.
- Aggregated and visualized the data according to univariate, bivariate, and multivariate analysis using **pandas** and **matplotlib.**
- Performed data cleaning by applying categorical encoding and handling multicollinearity before proceeding to machine learning.
- Designed classification machine learning model to predict customer churn with an accuracy of 85% after applying SMOTE.

LONDON BIKE RIDES DASHBOARD – Personal Project – Karawang, Indonesia   February 2024

- Implemented data cleaning and preparation using **Python,** ensuring the quality of dataset before proceeding to visualization.
- Developed an interactive dashboard using **Tableau** to provide actionable insights for urban mobility planning and optimization.
- Leveraged advanced **Tableau** functionalities including calculated fields and parameters to create dynamic visualizations.

WORK EXPERIENCE

ASPIRING PRODUCT MANAGER – Apiary Academy – Jakarta, Indonesia   Oct 2023 – Dec 2023

- Led cross-functional team of 6 members to develop and execute the strategic plans and product roadmap.
- Conducted user research by interviewing 8 users to identify customer needs and enhanced product development.
- Designed Notion workflows to streamline communication process; boosted productivity by 20%.
- Built a product strategy aimed at enhancing user learning experience and engagement by 35% increases.
- Developed comprehensive product requirement documents (PRD) for 6 months feature development.

STEM EXPERT – CoLearn – Jakarta, Indonesia   May 2021 – Sept 2023

- Developed content prioritization for 500+ contents based on chapter relevance and bloom taxonomy for 6 months.
- Led a training for Machine Learning Tester intern with 11 participants per week for 3 months.
- Conducted research empathizing per 3 months to discover tutors' difficulty in video creation with 5 participants.
- Initiated regular checking and meeting with intern per week and improved the QC correctness by 5% per month.
- Succeeded decreasing the error rate of layer 1 QC (Quality Control) intern to be below 5%.

EDUCATION

BACHELOR OF SCIENCE IN PHYSICS – University of Indonesia – Depok, Indonesia   August 2020
Majors : Physics | GPA : 3.34/4.00