FATHIN AFIF

(+62) 853 7260 3154 | fathinafiff@gmail.com
https://www.linkedin.com/in/fathinafiff/
https://fathinafiff.github.io/
Jakarta, IDN 23352

Skills

- SQL (T-SQL, MySQL)
- Excel (XLookup, Pivot Tables, Power Pivot)
- Python (Pandas, MatPlotLib, BeautifulSoup)
- Tableau
- Microsoft Power BI
- Git

Projects

SEATTLE AIRBNB MARKET DASHBOARD – Personal Project – Aceh Besar, IDN   April 2023

- Created a comprehensive **Tableau** dashboard offering insights into the local housing market.
- Included analysis of optimal locations, purchase/rental prices, and customer preferences by bedroom count.

CRYPTO DATA PULLER USING COIN MARKET CAP API – Personal Project – Aceh Besar, IDN   April 2023

- Utilized **Python** and the **requests** library to automatically pull and update cryptocurrency data from the **CoinMarketCap API**.
- Cleaned, processed, and transformed data using pandas and generated trend visualizations with **seaborn** and **matplotlib**.

AMAZON WEB SCRAPING: SMARTTAG PRICE TRACKER – Personal Project – Aceh Besar, IDN   April 2023

- Automate data scraping to by Implemented a 'while loop' function to extract data using libraries **BeautifulSoup** and **Requests**.
- Analyzed large datasets with **Pandas**, generating informative visualizations using **Matplotlib** and **Seaborn**.

BIKE SALES ANALYSIS – Personal Project – Aceh Besar, IDN   March 2023

- Cleaned and standardized the dataset by removing duplicates, correcting spelling errors, and creating age brackets.
- Analyzed bike sales data using **Pivot Table** and **Pivot Chart**, and designing an interactive dashboard using **Excel.**

E-COMMERCE ONE YEAR SALES ANALYSIS – Personal Project – Aceh Besar, IDN   August 2022

- Extracted relevant information from the Google Data Cloud by joining two datasets using **SQL**.
- Utilized **Tableau** to create interactive and informative report dashboard, gaining valuable insights for data-driven decisions.

Work Experience

PROJECT-BASED INTERN: BIG DATA ANALYTICS – PT Kimia Farma Tbk – Remote   May 2023

- Designed a data mart by developing base and aggregate tables using **MySQL**.
- Created a dynamic sales report dashboard utilizing **Looker Data Studio**.

INTERNSHIP QUALITY CONTROL ANALYSTS – PT. Bugak Palma Sejahtera – Aceh Timur, IDN   April 2021 - July 2021

- Developed monitoring dashboards in Excel, **reducing** daily analysis time by **up to 80%**.
- Monitored Crude Palm Oil quality and collaborated with the production team to enhance product quality.

Certification

- **GOOGLE DATA ANALYTICS** (Google)
- **DATA ANALYTICS BOOTCAMP** (Alex the Analyst LLC)
- **SQL ADVANCE** (Hacker Rank)
- **EXCEL SKILLS FOR DATA ANALYTICS AND VISUALIZATION** (Macquarie University)

Education