

MUHAMMAD IQBAL KURNIA

Jakarta | +62 852 1500 0052 | kurniamiqbal@gmail.com | www.linkedin.com/in/miqbalkurnia

Iqbal is a Mathematics graduate from Universitas Indonesia. He has a keen interest in exploring Data Analyst and Business Intelligence in a work environment due to his 6 months of internship experience and 1 year of work experience and field of study. He is an adaptive, hardworking, and fast learner who is willing to learn more to improve his skills.

WORK EXPERIENCE

PT Global Bintang Timur Ekspres (J&T Jakarta)

Jakarta, Indonesia

Data Analyst

Nov 2022 – Nov 2023

- Managed weekly reports of daily 250+ vehicle usage costs (fuel, tolls, parking, etc.) in Excel. Converted to dashboards in Tableau.
- Formulated the total cost required for an Airway Bill (package) from each of the 40+ Drop Center (DC).
- Created a historical data dashboard to prevent vehicle maintenance and fueling fraud.
- Evaluated and analyzed the length of time vehicles were used to deliver packages from gateway to gateway to reduce package delivery issues.

PT Cakra Radha Mustika (part of Kalbe Group)

Jakarta, Indonesia

Data Analyst Intern

Aug 2021 – Feb 2022

- Analyzed customer purchase behavior with Market Basket Analysis using Tableau.
- Created Recency, Frequency, and Monetary (RFM) Analysis for customer segmentation using Tableau.
- Managed and reported 4 monthly reports for Morinaga's monthly sales.
- Managed, analyzed, and reported survey results of Prenagen's customer feedback from the previous campaign program.
- Created dashboard in Tableau and Excel.
- Prepared data based on user needs using SQL Server Management Studio.
- Implemented Clustering Analysis based on customer data using R software.

EDUCATION

Universitas Indonesia

Depok, Indonesia

Bachelor's Degree in science (Mathematics)

Aug 2018 – Aug 2022

GPA: 3.35/4.00

Relevant Coursework: Web Mining, Scientific Computation, Operations Research, Mathematical Modelling, Structural Computation

ORGANIZATIONAL & VOLUNTEER EXPERIENCE

SCIENEMA UI

Depok, Indonesia

Member of Photography Division

Feb 2020 – Feb 2021

Pengenalan Departemen Matematika 2020

Depok, Indonesia

Staff of Documentation

May 2020 – Oct 2020

Forum Silaturahmi Matematika UI 2019

Depok, Indonesia

Vice of Documentation

Jun 2019 – Nov 2019

Olimpiade Ilmiah Mahasiswa Matematika 2019

Depok, Indonesia

Head of Documentation

May 2019 – Nov 2019

SKILLS, PROJECTS & INTERESTS

Technical:

- Programming : Google Colab, Excel/Spreadsheet, MATLAB, Maple
- SQL : SQL Server Management Studio, PostgreSQL
- Visualization : Tableau, Excel

Language: Bahasa (Native), English (Intermediate)

Interpersonal Skills: Teamwork, Flexibility, Adaptability, Problem Solving

Projects:

- **Controlling Dengue Fever by Understanding the Peak Period of Dengue Fever Cases in Jakarta**
Mathematical Modelling Course Project
- **Implementation of CNN-LSTM to Predict Dengue Fever Cases in Jakarta**
Web Mining Course Project

Interests: Data Analyst and Business Intelligence