# AMMAR MUZAKI MAFTUH

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#### **Experiences**

### Mitracomm Ekasarana 2 Ltd

Semarang, Indonesia

# **Supervisor Fraud Promo Tokopedia Project**

August, 2023 - March, 2024

- Supervised and managed a team of Desk Control, Workforce Management and Team Leader to ensure accurate and timely analysis of customer service data.
- Analyzed incoming traffic ticket data, identify patterns, trends, and areas for improvement.
- Utilized data insights to propose and implement strategies for optimizing customer service processes.
- Consolidated with the team to implement process improvements that positively impact response times and customer satisfaction.

#### Mitracomm Ekasarana 2 Ltd

Semarang, Indonesia

## **Desk Control ODR Log-Fraud Promo Tokopedia Project**

May, 2022 - July, 2023

- Arranged short and long range analysis plans and recommend changes in daily and long-term strategy to meet Key Performance Index in Daily, Weekly and Monthly by providing data performance indicators.
- Measured numerous real time metrics, floor operations and performance indicators by real time data metrics at intervals level in real-time, ticket in and ticket out volumes, average handle times, response times, agent availability, and customer satisfaction metrics.
- Provided strong analysis and implemented effective crisis management, I managed to contribute to maintaining a critical achievement floor and Awarded Best Desk Control of The Month.

#### Mitracomm Ekasarana 2 Ltd

Semarang, Indonesia

#### **Customer First Squad R3 Priority Buyer Tokopedia Project**

May, 2021 – March, 2022

- Responsible for served the best service for Priority User of Tokopedia by implementing Tokopedia Care Core Value, namely FIRST, an abbreviation of Friendly, Proactive, Simple, and Trusted.
- the Key Performance Index (KPI) target set by the company with Excellent Scorecard in 3 months.
- Achieved Best Handling CFS for helping customers issues about long shipping by explaining and providing the best solutions. Ensuring that they are handled according to company guidelines and policies.

#### **Formal Education**

#### Walisongo State Islamic University

Semarang, Indonesia

Bachelor of Law, Criminal Law, GPA 3.93

August, 2015 - June, 2019

The Best Graduate at the 75th Graduation Ceremony in August 2019

#### **In Formal Education**

#### **Digital Talent Incubator, Data Scientist**

Batam, Indonesia

Purwadhika Digital Technology School

March, 2024-present

- Studied the fundamentals of Data Science and conducted data analysis, including data extraction from databases and visualization, utilizing Python, SQL, and Tableau.
- Mastered fundamental theories and practical implementation of machine learning algorithms with Scikit-Learn in Python. This includes feature engineering, optimization techniques to enhance model performance, and simulating the deployment of machine learning models.
- Gained proficiency in big data, understanding its characteristics, and applications in data analysis. Acquired handson experience using big data processing tools on the Google Cloud Platform (GCP).

Online, Indonesia

Bitlabs Academy July, 2024

 Conducted data cleaning and performed qualitative and quantitative data analysis using Google Studio for Data Visualization.

Developed valuable insights and mastered data storytelling.

#### **Supervised Machine Learning: Regression and Classification**

Online, Indonesia

DeepLearning.AI & Stanford University

July, 2024

- Built machine learning models in Python using popular machine learning libraries such as NumPy and scikit-learn.
- Developed and trained supervised machine learning models for prediction and binary classification tasks, including linear regression and logistic regression.

#### **Leadership & Activities**

# Indonesian Legal Aid Foundation YLBHI-LBH Semarang as a Trainee

Semarang, Indonesia August, 2019

- Trained to have skills to assist civil society in resolving land disputes, covering various aspects of land dispute resolution, including relevant laws, negotiation techniques, and legal documentation.
- From the legal aid training provided, I was able to contributed to providing a mutually agreeable settlement option. The terms of the settlement address the concerns of both parties, fostering a collaborative approach to land use and minimizing the potential for future disputes.

#### **Skills & Project**

**Technical:** Data Science, Data Analysis, Python, SQL Based, Salesforce Lightning, Data Visualization (Tableau, Looker Studio), Analytical Skills, Competent Operating Microsoft Office Package (include Excel), Public Speaking, Communication for Negotiation.

Language: English (TOEFL: 543), Familiarity with Arabic Language.

#### Project:

1. Optimizing Feature Selection in Machine Learning: Applying Recursive Feature Elimination

This project focuses specifically on Recursive Feature Elimination (RFE), a sophisticated feature selection technique that optimizes the feature subset for model training.

2. AWS SaaS Profit Analysis

Led a comprehensive analysis on the profitability impact of discount strategies across different countries and AWS SaaS product lines, identifying key factors that influence financial outcomes. This project involved detailed assessments of discount utilization to optimize pricing strategies, enhance profitability, and support strategic decision-making in low-profit regions and products.

3. Ur.PET - Your Personal Expense Tracking Program

Developed "Ur.PET," a Python-based personal expense tracking program inspired by the principles from James Clear's "Atomic Habits." This tool assists users in setting daily spending targets and recording transactions to promote mindful spending and enhance financial awareness, ultimately contributing to improved long-term financial health.

#### **REFERENCES**

Laila Nur Nandhita Supervisor Merchant Care Reguler Tokopedia Project Mitracomm Ekasarana 2 +62 896-5226-8282