### Contact

alf.19x@gmail.com

www.linkedin.com/in/alfianhakim-826686157 (LinkedIn) ilmuneraka.github.io (Personal)

### Top Skills

Selenium WebDriver Scikit-Learn Linear Regression

### Certifications

Certificate of Competencies - Kimia Farma Big Data Analytics Virtual Internship Experience Program

Belajar Machine Learning untuk Pemula

Belajar Dasar Visualisasi Data

Memulai Pemrograman Dengan Python

Certificate of Completion - Python Programming Complete Beginner Course Bootcamp 2021

#### Honors-Awards

1st Winner Data Challenge DSW 2023 - Student & Junior Professional Category

### **Publications**

Prediksi Tipe Kepribadian MBTI Artis K-Pop Berdasarkan Caption Instagram Menggunakan Word2Vec dan Long-Short Term Memory (LSTM)

# Alfian Hakim

Data Analyst

Klaten Regency, Central Java, Indonesia

## Summary

I am Alfian Hakim, a reliable data professional. I am highly passionate about data analytics and find great satisfaction in using data to help people understand complex information better. My experience includes working at a bank and completing various personal projects.

Additionally, I enjoy writing articles on data analytics, which I publish on my Medium page. Along with my expertise in data analytics, I have experience in design fields such as graphic design and UI/UX design, giving me an advantage in creating user-friendly data visualizations. I am enthusiastic about the prospect of working with your company or on a project that can help you achieve your goals.

## Experience

PT. Sharing Vision Indonesia
Data Analyst
July 2023 - Present (1 year 3 months)
Central Jakarta, Jakarta, Indonesia

Placement at Bank Rakyat Indonesia (BRI), Enterprise Data Management (EDM) division in the Data Research & Analytics Engineering team.

PT Bank Rakyat Indonesia (Persero) Tbk Data Analyst

July 2023 - Present (1 year 3 months)

Central Jakarta, Jakarta, Indonesia

Assisting the work of the Ultra Micro Business (UMi) and Micro Business Development (MBD) divisions.

- Conducted Exploratory Data Analysis (EDA) using Jupyter Notebook on customer business clusters.
- Built 10+ dashboards using Tableau to improve efficiency in business reporting, including salesperson mapping, vintage analysis, news monitoring, daily QRIS transactions in some food markets, MSME potential mapping, KPI

dashboards, customer business clusters, job automation, and customers using e-commerce.

- Developed ETLs for some of these dashboards and other use cases using Cloudera tools.
- Scraped sites like Shopee, Tokopedia, Google News, Google Maps, and Instagram.
- Collaborated with data engineers, project managers, and business users using Notion, Jira, and Confluence.

### PT. KIMIA FARMA, TBK

Project-Based Virtual Intern: Big Data Analytics Kimia Farma x Rakamin Academy

April 2023 - May 2023 (2 months)

The activities I conducted in this program are as follows:

- Learning the basic concepts of Big Data, Data Warehouse, Data Pipeline, RDBMS, SQL, statistical techniques, data visualization, and the process of developing dashboards with Google Data Studio.
- Completing various assignments including multiple-choice questions, descriptive questions, and a final project involving the development of a sales dashboard for Kimia Farma company using Google Data Studio.

PT Bank Rakyat Indonesia (Persero) Tbk Data Scientist Intern February 2022 - July 2022 (6 months) Jakarta, Indonesia

Data Scientist Intern for Ultra Micro Business Division, as part of Magang & Studi Independen Bersertifikat (MSIB) Batch 2 Merdeka Belajar Kampus Merdeka (MBKM)

- Responsible for helping meet data needs in the UMi division (collecting data, recapitulating data, creating daily data sending bots, helping to design dashboards, conducting Exploratory Data Analysis of 11 million PNM customers to identify customer behavior).
- Responsible for modeling clustering of Mitra UMi with the K-Prototype algorithm to find out which potential Mitra UMi are.
- Responsible for assisting other Data Scientist colleague in building a rule-based Early Warning System (EWS) model and anomaly detection.

Faculty of Computer Science (FILKOM) University of Brawijaya Laboratory Assistant

September 2021 - December 2021 (4 months)

Malang, Jawa Timur, Indonesia

Lab. Assistant for Information Systems Analysis & Design course.

- Fully responsible for assisting students in 2 classes to complete 4 Modules of IS Analysis and Design.
- Responsible for providing guidance on the revision of the Analysis Module (Requirement Engineering) and Design Module (Structured Approach and Object-Oriented Approach).

## Education

University of Brawijaya

Bachelor's degree, Management Information Systems, General · (August 2019 - January 2023)

SMA Negeri 1 Klaten

Matematika dan Ilmu Pengetahuan Alam (MIPA) · (2016 - 2019)