KHAIRIL AZMI ASHARI

Data Science/Engineer Specialist

Medan, 20371, Indonesia

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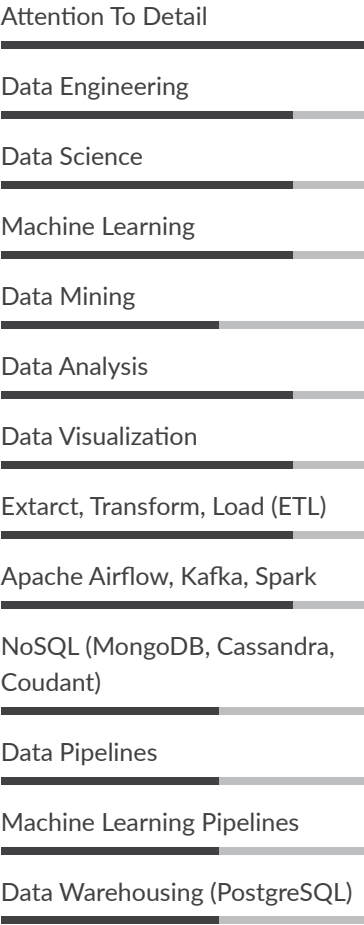
khairilazmiashari@gmail.com

+ ABOUT ME

Passionate Data Scientist/ Engineer with deep expertise in machine learning, data mining, analysis, and visualization. Proficient in Python, SQL, and Big Data technologies like Spark/Hadoop. Experienced in ETL, BI analytics, and cloud platforms (Azure, IBM, GCP). Eager to contribute to your team.
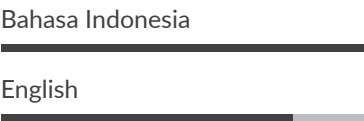
+ LINKS

LinkedIn
https://www.linkedin.com/in/khairilazmiashari/

GitHub
https://github.com/KhaAzAs

+ SKILLS

Attention To Detail

Data Engineering

Data Science

Machine Learning

Data Mining

Data Analysis

Data Visualization

Extarct, Transform, Load (ETL)

Apache Airflow, Kafka, Spark

NoSQL (MongoDB, Cassandra, Coudant)

Data Pipelines

Machine Learning Pipelines

Data Warehousing (PostgreSQL)

+ LANGUAGES

Bahasa Indonesia

English

+ WORK EXPERIENCE

● **PT Intercultural Technology Solutions** — Medan   JUL 2022 - MAY 2023
DATA SCIENCE SPECIALIST

Leveraged crowdsourced Indonesian language databases to enhance data analysis and quality assurance.
• Conducted in-depth text and speech analytics to uncover trends and patterns.
• Purified and validated user-contributed linguistic data for accuracy.
• Synthesized complex datasets from diverse sources for comprehensive analysis.
• Employed advanced data visualization techniques for impactful and insightful representation.
• Strategized data collection methodologies to optimize NLP datasets for regional languages.

● **Khaz ID** — Medan   JUL 2019 - JUL 2021
ANDROID DEVELOPER

Expertly crafted Android applications utilizing Android Studio, Java, and XML for optimal user experience and performance.
• Developed Android apps
• Utilized Android Studio
• Coded with Java & XML
• Delivered user-centric solutions

+ COURSES

● **DEC 2023**
IBM DATA ENGINEERING SPECIALIZATION, IBM

● **OCT 2023**
MICROSOFT AZURE DATA ENGINEERING ASSOCIATE (DP-203) SPECIALIZATION, MICROSOFT

● **SEP 2023**
PREPARING FOR GOOGLE CLOUD CERTIFICATION: CLOUD DATA ENGINEER SPECIALIZATION, GOOGLE CLOUD

● **NOV 2022**
DEEP LEARNING SPECIALIZATION, DEEPLEARNING.AI

● **AUG 2022**
IBM DATA SCIENCE SPECIALIZATION, IBM

+ EDUCATION

● **Padjadjaran University** — Bandung   2018
BACHELOR OF INFORMATION ENGINEERING

• Active Committee Member for Campus Events
• Science Staff at Information Technology Association
• Judo and Basketball Campus Extracurricular
• Led coding projects, honed tech skills
• Graduated Cum Laude