# 10H HADY SETIAWAN

## **DATA ENGINEER**

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#### ABOUT

I am a professional programmer with a demonstrated history of working in various industries including IT consulting, Fintech, Online Media, Motor Vehicle Manufacturing, and Telecommunication. I am skilled in Data Engineering and Full Stack Developer

## **WORK EXPERIENCE**

## Data Engineer at PT XL Axiata Tbk

06/2023 - Present

- · Revamping the existing data pipeline for all jobs to make it easier to monitor and add a new job, implementing best practices for the data flow pipeline
- Migrating the data pipeline technology for better performance
- Developing, enhancing, maintaining, and monitoring the data pipeline for scoring analysis, campaign, and ML modeling
- Generating reporting data for the Analyst team
- Coordination with stakeholders to discuss the data needs and data pipeline solutions

## **Data Engineer at Moladin**

06/2022 - 06/2023

- Revamping data pipeline code to make it more configurable and easier to develop
- Developing and maintaining data ingestion pipeline (Batch, Near-Real Time, and Streaming)
- Creating a system to log every executed query in the database
- Creating a system to perform automated tests to ensure data quality and implementing it in every data pipeline job
- Contributing to Proof of Concept (PoC) GCP Migrations
- In charge of the Pricing Engine project and working with Singapore teams (Data Science and Strategy teams)
- Created web scraping service
- · Doing research and development about new tech stack that can be implemented
- Sharing knowladge about new technology to my team
- Setup streaming pipeline from source to bigquery using Debezium and Kafka

## Data Engineer at PT Smartfren Telecom Tbk

03/2022 - 05/2022

· Responsible for collecting, storing, and analyzing of huge sets of data using Greenplum database.

## Data Engineer at Detikcom

07/2019 - 02/2022

- · Maintain Elasticsearch
- Developed ETL / ELT services
- Develop & Deploy applications in GCP
- Contributed in migration of data and services to new technology
- Developing and maintaining data ingestion pipeline (Batch, Near-Real Time)
- Deployed model Machine Learning
- Developed an program for monitoring services
- Developed internal website for Analytics Tools & Dashboard Monitoring
- Working for Detikcom, CNBC Indonesia, CNN Indonesia, Haibunda, Insertlive, Beautynesia, 20detik, CXOMedia.

## Java Developer at PT. E2Pay Global Utama

11/2018 - 06/2019

- Develop transaction process
- Develop integration new product
- Develop new features on website for client

## Java Developer at AGIT

10/2017 - 10/2018

- Develop applications HR & Logistic for Client
- Technical support at BNI

### SKILL

- Python
  - Javascript
- Elasticsearch
- Google Storage
- Selenium DBT
- Web Scraping
- Django

- Golang • ETL / ELT Airflow Java
- Postgres
- Google Pub/Sub Google Cloud Run • Flyway
- React JS

- Mysal

**Engine** 

- Github / Gitlab

- Linux
- · Spring Boot

- Kafka

- SQL
- Google Bigquery •
- Google Compute Docker
- CI/CD
- AWS S3

- AWS Redshift

## **EDUCATION**

# Telkom University / S1 Ilmu Komputasi

Grade: 3.51 Cum Laude

Activities and societies: Open Business, Join UKM Unit Seni Budaya Minang

# CERTIFICATES

- Data Warehousing on AWS
- Building Batch Data Pipelines on GCP (Coursera)