Nguyen Minh Nghia

Intern data engineer

SUMMARY

I want to learn and absorb new knowledge to become a data engineer

EDUCATION

Studying at school: Hanoi University of Science and Technology

2020 - 2025

Computer Engineering

SKILLS & TOOLS

SQL | PYTHON

Google Cloud Platform: Google Cloud Storage, BigQuery, Google Compute Engine, Looker Studio

Distributed system: Hadoop, Spark (PySpark), Kafka

ETL/ELT | Data Pipelines | Data Visualization | Data Transform | Data Modeling | Database

Normalization

TOOL: MAGE AI, Data Build Tool (DBT), Terraform, Docker, Git

PERSONAL PROJECT

TIKI BOOK | https://github.com/minhnghia1103/project de

- · Crawl data about book information on Tiki
- Design and create ETL and ELT pipelines using MageAI to process and save data into data lake(GCS) and data warehouse(BigQuery)
- Tranform data using PySpark (GCS) and DBT (BigQuery)
- · Build Star Schema data modeling: fact table and dim tables
- · Visualization and dashboard