# NGUYEN HA MINH TUAN

Phone 0342809493 LinkedIn My LinkedIn

Address Ho Chi Minh City GitHub My GitHub dashboard

Email tuannguyen.02042005@gmail.com

#### DATA ENGINEER INTERN

Aspiring Data Engineer with strong foundations in software development and data pipelines. Seeking opportunities to apply technical skills and contribute to data-driven solutions.

#### SKILLS

Tech (currently studying and practising)

Additional skills

Programming languages: Python, JavaScript, SQL Teamworking, problem solving, time managing.

Front-end: HTML, CSS, ReactJs

PowerPoint design, Canva, Adobe Photoshop
Back-end: NodeJs, FastAPI

Office Tools: Word, Eveel PowerPoint

Data: Dagster, DBT, Apache Spark, Postgresql,

Office Tools: Word, Excel, PowerPoint,

Coogle Shorts, Coogle does

Data: Dagster, DB1, Apache Spark, Postgresqi,

Google Sheets, Google docs

Docker, ETL/ELT

### **EXPERIENCE**

Software engineer intern 8/2024 - 1/2025

#### Moso team

• Learned about teamwork workflows and software development processes.

• Studied and practiced backend technologies such as Node.js, JavaScript, and networking, CI/CD, ...

#### **PROJECTS**

# $LinkedIn\_job\_dataplatform$

8/2025

## **AIDE** institute

- Github: https://github.com/AIDE-FDE/linkedIn\_job\_datapl4tform
- Built a data platform analyzing 50,000+ LinkedIn job postings (2023–2024), providing insights into hiring trends and workforce demand
- Built a data pipeline using Dagster as the orchestrator, dbt and Apache Spark for data transformation, ClickHouse as the data storage, and MinIO for object storage. Developed components in Python and served analytics through Metabase.
- Analyzed recruitment and salary trends by company, industry, skill, and location to support job seekers, employers, and training institutions.

Real Estate Plaform 6/2025 - now

## **Individual Project**

- Github: <a href="https://github.com/orgs/real-estate-proj/repositories">https://github.com/orgs/real-estate-proj/repositories</a>
- Developed a full-stack project to strengthen software engineering skills, with a focus on the back-end system. Implemented CRUD operations for property management, apartment booking, reservations, and payments using FastAPI, ReactJS, PostgreSQL as the core technologies of this project
- Designed database schema and implemented CRUD operations for user authentication and property management.

#### **EDUCATION**

University of Information Technology (UIT-HCMVNU)

Bachelor

2023-2027 | Studying

Current GPA (UIT) 3.2 / 4

Foreign Language: English