



HEIN HTET NYI

Data Engineer

- ✉ heinhtetnyi.ucsy@gmail.com
- ☎ 09 421050178
- 📍 South Okkalapa, Yangon
- 🌐 <https://hein-htet-nyi.vercel.app>
- 🌐 www.linkedin.com/in/guruhein

EDUCATION

Statistics And Data Science

Parami University

2023 - 2024

Computer Science

University Of Computer Studies, Yangon

2017 - 2020

SKILLS

- Python
- Java
- TypeScript/JavaScript
- SQL/NoSQL
- APIs
- AWS
- Apache Airflow, PySpark, Kafka
- Docker/Kubernetes
- HTML/CSS

LANGUAGE

English (Intermediate)

Chinese (Beginner)

Burmese (Native)

About Me

I am the one who is enthusiastic about studying new data stacks and working with data. I want to build data pipelines and APIs to generate insightful and reliable data.

WORK EXPERIENCE

July 2024 - Present

AYA Bank - Innovation Labs

Data Engineer

- Extracting data from MongoDB, transforming it, and loading it into PostgreSQL.
- Building reliable and efficient data pipelines using Apache Airflow and AWS to ensure seamless data integration and processing.

Feb 2023 - June 2024

Datumstruct

Software Engineer - Full time

- Developing websites, applications, and APIs for IoT device dashboards using React, React Native, and Java.
- Creating middleware in Python to facilitate communication between APIs and IoT devices.

Oct 2022 - Jan 2023

Brillar

Test Automation Engineer - Internship

- Testing various user interaction scenarios using the Tosca automation software.
- Collaborating with developers to identify and resolve bugs effectively.

Aug 2021 - Apr 2022

Thate Pan Institute

Python Instructor - Full time

- Teaching Python programming to both children and adults, tailoring lessons to suit different age groups and learning levels.
- Collaborating with fellow instructors to design and refine course