# PHAT NGUYEN THANH

INTERN DATA ENGINEER


0776695664

nguyenthanhphat2669@gmail.com

2a, Street 3, Quarter 2, Linh Xuan Ward, Thu Duc City, Ho Chi Minh City

https://thanhphatuit.github.io/portfolio_thanhphat/


## Skills

**Programing Language**: Python, R

**ETL**

**SQL and Database Management:** MySQL, SQLServer, Oracle

**Data Visualization**: Excel, Power BI

## Interests

- Teambuilding, Studious, Read book, Watching movie, Sports.

## OBJECTIVE

Highly motivated and analytical aspiring Data Engineer seeking an internship position to apply and enhance my skills in data integration, ETL processes, and data warehousing. I am eager to collaborate with a dynamic team in a real-world setting to tackle complex data challenges and gain valuable insights into industry best practices.

## EDUCATION

12/2020 - 12/2024

**UNIVERSITY OF INFORMATION TECHNOLOGY** | Major: Information System

Achieved good results at the 1st semester(2020 - 2021) of UIT

Achieved good results at the 1st semester(2021 - 2022) of UIT

Achieved good results at the 2nd semester(2021 - 2022) of UIT

## CERTIFICATIONS

31/01/2023

**IELTS 6.0**

## KNOWLEDGE

- **Data Warehouse and Data Lake:** Understand the ways to organize a data around a certain topic.
- **SQL:** Know how to write a query to analysis the subject.
- **Optimization SQL:** Can optimization SQL for a basic problem.
- **ETL**

## WORK EXPERIENCE

27/02/2023 - 30/05/2023

**PROJECT IN UNIVERSITY** | DATA ENGINEER

**U.S. Grain Export Sales (27/02/2023 - 25/05/2023)**

- OLAP Database Management System: Using Microsoft SQL Server Analysis Services (SSAS), Oracle OLAP.
- Data Integration Tools: Using Microsoft SQL Server Integration Services (SSIS).
- Data Modeling Tools: PowerDesigner.
- Online Analytical Processing (OLAP) Cubes.
- Data Analytics and Visualization: Power BI, Pivot Table in Excel.
- Data Mining Techniques: Google Collab for running Random Forest and Support Vector Machine.
- About: Analytic U.S Grain Export Sales.

**Application of PhoBERT base (27/02/2023 - 30/05/2023)**

- Programing Language: Python
- IDE: Google Collab
- Machine Learning and Deep Leaning: TensorFlow and PyTorch.
- Visualization: Matplotlib and Seaborn.
- Preprocessing: Tokenization.
- About: Predict text classification and Sentiment Analysis by using PhoBERT.