

Bui Thi Thanh Xuan



About me

I seeking an **internship/fresher position** in a data-driven organization am a **senior student** at the University of Science in Ho Chi Minh City. Hoping to utilize my technical skill (**Python, SQL**) and all the taught knowledges about **Data Mining, Machine Learning** and **Deep Learning** algorithms to efficiently perform assigned tasks and creat concrete results for the company.

Contact

Born on 09/17/2001

thanhxuann1709@gmail.com

0703630420

<https://github.com/Akina1709>

Nguyen Tri Phuong Street
HO CHI MINH City, Viet Nam

Languages

Vietnamese - Native Language

English - Basic Knowledge
TOEIC RL : 570 & TOEIC SW : 200

Soft Skills

Hard working

Adaptability

Problem Solving

Team Working

Good Communication

Hard Skills

Mathematics (Linear Algebra, Statistics)

NLP (RNN, LSTM)

Computer Vision (CNN, GAN)

EDUCATION

2019-
Ongoing



Bachelor Degree
VNUHCM-University of Science
Faculty of Mathematics and Computer Science
Cumulative Grade Point Average (CGPA): 8.43

HoChiMinh, VietNam

PROJECT

10/2022 -
01/2023

1. Fine-tuning Stable Diffusion Model [Source Code](#)
Supervisor: PhD. Ngo Minh Man

- Languages & Frameworks used: Python & PyTorch.
- Text-to-Image Generation for Human Portrait Analysis by Fine-tuning Stable Diffusion Model.
- High-performance image generation that matches the description.

05/2022 -
06/2022

2. Time Series Clustering [Source Code](#)

- Languages & Libraries used: Python & Matplotlib, Numpy, Pandas, Scikit-Learn.
- Using dimensional reduction algorithms after using K-means algorithm to analyze 14 Activities of Daily Living (ADL).

</> PROGRAMMING LANGUAGES/ TOOLS

- **Python:** Basic
- **Excel:** Basic
- **SQL:** Basic
- **Power BI:** Basic

</> LIBRARIES AND FRAMEWORKS

- **Pytorch**
- **Matplotlib**
- **Pandas**
- **Sklearn**
- **Numpy**

CERTIFICATES



- TOEIC RL: 570 (IIG VietNam, 2022)
- TOEIC SW: 200 (IIG VietNam, 2023)