

AN NGUYEN THE

+(84) 0352114908 ◊ Hanoi, Vietnam

sg-nta.github.io ◊ thean90bn@gmail.com ◊ [linkedin.com/an-nguyen-the/](https://www.linkedin.com/in/an-nguyen-the/) ◊ github.com/sg-nta

OBJECTIVE

An undergraduate student majoring in Data Science and Artificial Intelligence with an interest in Machine Learning.

EDUCATION

Bachelor of Data Science and Artificial Intelligence, 2020 - Now
Hanoi University of Science and Technology
Cumulative GPA: 4.0/4.0
High school degree, Bac Ninh Specialized High school 2017 - 2020
Major in Mathematics

SKILLS

Programming Python, Java
Technical Math, Statistics, Machine Learning
Libraries Numpy, Pandas, Pytorch, Scikit-learn, Selenium

LANGUAGE

Vietnamese Native
English Advanced (IELTS 7.5)

RESEARCH EXPERIENCE

Research Resident Apr 2024 - Now
FPT Software AI Center
Advisors: Dr. Thieu Vo and Prof. Tan Nguyen
Hanoi, VietNam

- Working on the fundamentals of State space models and its connections to other fields.

Research Member Sep 2022 - Now
Data Science Laboratory
Advisor: Dr. Linh Ngo Van
BKAI, HUST

- Trained with many skills in Machine Learning and Statistics
- Currently working in Continual Learning research team

RESEARCH INTERESTS

My current research focuses on the theoretical foundations of State space models and its connections to other fields. Besides, I'm also working on the applications of Mixture of Experts models.

PREPRINTS

1. Minh Le, **An Nguyen***, Huy Nguyen*, Trang Nguyen*, Trang Pham*, Linh Van Ngo, Nhat Ho. [Mixture of Experts Meets Prompt-Based Continual Learning](#) . *Under review, arXiv:2405.14124*.

AWARDS

- Scholarship for Students with Excellent Academic Records - 6 semesters

REFERENCES

- Professor Tan Nguyen - National University of Singapore (NUS)
- Professor Nhat Ho - University of Texas at Austin
- Dr. Thieu Vo - National University of Singapore (NUS)
- Dr. Linh Ngo Van - Data Science Laboratory, HUST