

Viet Nguyen

vietnguyen1602.github.io/vietnguyen1602

☎ 0867-865-182

✉ viet.nv0298@gmail.com

🐙 github.com/vietnguyen1602

🌐 linkedin.com/in/nguyen-viet-b73116232

Education

Mechatronics Engineer, *Hanoi University Of Science And Technology*

Anticipated August 2022

- **GPA:** 3.67/4.0
- **Relevant Coursework:** Robots, Operating systems, Intelligent Control System, AI
- **TOEIC:** 550

Technical Skills

Languages: Python, C++

Technologies: Opencv, Tensorflow, Pytorch, Flask, ONNX

Experiences: Deep Learning, Machine Learning, Natural Language Processing

Experience

Viettel Software Service, *Computer Vision and IOT intern*

December 2021

- Develop smart office system for VSS and Viettel Store
- Building a face attendance system (with and without masks)
- Develop chatbot
- **Technologies:** Tensorflow, InsightFace, NLTK

Projects

Recognition of traffic signs and traffic lights, *At the University*

- Development of identification system on self-driving cars for disabled people.
- System simulation
- **Technologies:** Image processing, YOLOv4, ROS

Face Recognition with and without masks, *VSS*

- Develop the attendance system and open doors for employees
- 40 employee identification
- **Technologies:** Tensorflow, InsightFace, SSD, flask

Humans Tracking, *VSS*

- System to track the number of people in the office
- Control lights and control air conditioning based on the number of people
- Plot the heat chart
- **Technologies:** YOLOv4, Tensorflow, flask

CBIR for chatbot, *VSS*

- Develop CBIR system for chatbot
- **Technologies:** Tensorflow

Chatbot, *VSS*

- Natural language processing for chatbots
- **Technologies:** NLTK, Underthesea, Spacy

Awards & Honors

Pvn scholarship – 2021

Student chie-tech - 2021: Round 3, (25/100 teams)