### Contact

www.linkedin.com/in/ songuyen222k (LinkedIn)

### Top Skills

**RKNN** 

**NNIE** 

Optical Character Recognition (OCR)

# Son Nguyen

### Al Engineer

Hanoi, Hanoi, Vietnam

### Summary

I am an AI researcher in the field of Computer Vision, who is responsible for the research, development, and application of advanced algorithms to support other fields and businesses.

### Experience

#### **GHTK**

Al Engineer

July 2023 - Present (1 year 9 months)

Hanoi, Hanoi, Vietnam

Computer Vision engineer

#### AN Lab JSC

Al Engineer

January 2022 - June 2023 (1 year 6 months)

Ha Noi

### **Project Description:**

- Build an internal system using OCR to extract information from Japanese License Plate and Japanese ZipCode Address.
- Developed and implemented a system for retrieving images of pharmaceutical products.
- Developed and implemented an anti-spoofing system base on a single RGB image and deployed it to an Android application.
- Developed and implemented a system for tracking objects during the transportation and checking object- ing that.
- Tuning models to applications: Segmenting clothes, detecting pills, segmenting tags in electric product, segmenting water heaters, segmenting floor in room,...
- Worked with ONNX, TensorRT for converting, optimizing and serving models into the applications.
- Worked with TFLite, NCNN and Pytorch mobile for building some android application as Face Anti- Spoofing, Image Retrieval.

## Education

Hanoi University of Science and Technology
Engineer's degree, Control Engineering and Automation · (August 2018 - February 2023)