## Contact

www.linkedin.com/in/sang-nguyen-thanh (LinkedIn)

### Top Skills

Natural Language Processing (NLP)
Large Language Models (LLM)
Machine Learning

### Certifications

ChatGPT Prompt Engineering for Developers
Deep Learning Specialization
Machine Learning

### Honors-Awards

Scholarship from Faculty of Electrical & Electronics Engineering – 2019, for students having active participation in extracurricular activities

# Sang Nguyen Thanh

AI Scientists at FPT Corporation
Ho Chi Minh City, Vietnam

## Summary

Currently, I am working as an AI engineer, especially applying Deep Learning models to solve Computer Vision (CV), Natural Language Processing (NLP), and Optical Character Recognition (OCR) tasks. My experience spans diverse industries, such as healthcare, bank, and defective images, allowing me to effectively apply my expertise to various domains. I am a continuous learner, staying current with AI research and trends, always ready to explore new cool stuff, then deploy them into real-life applications.

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## Experience

**FPT Corporation**
AI Scientist
December 2022 - Present (2 years 4 months)
Ho Chi Minh City, Vietnam

- Build OCR system to extract sphygmomanometer and blood glucose meter information.
- Build healthcare chatbot based on Knowledge Graph (KG)
- Build Scan CV AI core

**MINERVA TECHNOLOGY SOLUTIONS JSC**
AI Research And Development Engineer
May 2022 - November 2022 (7 months)
Ho Chi Minh City, Vietnam

• Building AI models and developing OCR solutions to deploy on eKYC API system.
• Researching and developing Generative Dialogue System (Generative CHATBOT), build-up from basic (RNN, LSTM) to State of the art - SOTA (Transformer, GPT2) sequence models.

**Emage Development**
Artificial Intelligence Engineer
November 2020 - May 2022 (1 year 7 months)
Ho Chi Minh City, Vietnam

• Researching (reading, implementing and improving on papers) on Deep Learning techniques for Computer Vision tasks.
• Building AI models and developing computer vision solutions to classify, recognize defective industrial products.
• Collaborating with the Software team to communicate between application and Python backend.

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## Education

Ho Chi Minh University of Technology
Bachelor of Engineering - BE, Electrical and Electronics Engineering · (2016 - 2020)