Contact

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Top Skills

Engineering

Project Management

English

Nguyen Trong Hoang

AI Engineer

Hanoi, Hanoi, Vietnam

Summary

- 3 years of experience in Computer Vision

- Working in Industrial Environment

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Experience

CMC Corporation
AI Engineer
October 2021 - Present (3 years 6 months)
Duy Tân - Cầu Giấy - Hà Nội

AI Engineer

Canon Vietnam Co., Ltd
Computer Vision Engineer
March 2018 - April 2020 (2 years 2 months)
Ha Noi

* March 2018 - Jun-2018

Interns - Automation Engineering Department

Main responsibilities:

- Learning about Python Language and OpenCV Library.

- Research and application of "Raspberry Pi3 " in image processing.

- Deployment project "Label Printer check" using Raspberry Pi3 module.

- Attend Skill Course in the Company, such as: communication, report,
presentation, Why why training...

Recognition and Gains:

- Apply project and bring high efficiency in production.

- Successfully complete the internship process.

Jul/2018 - Apr/2020

Engineer - Manufacturing Engineering Department 2

Main responsibilities:

- Jul 2018 - Jul 2019: Promote deployment of image processing in the
company's automated machine projects using Raspberry Pi3 module.

- Aug 2019 - Now: Research and deployment Deep Learning for image
processing using Tensorflow, Keras, YOLO v3,..

- Now: Continuously research and improving knowledge of Deep Learning

Achievements and skills gained:

- Dec 2018: Apply project " Checking Characteristics of rubber" using Raspberry Pi3.

- March 2019: Apply project "Checking quality of printer's circuit board" using Raspberry Pi3.

- Jan 2020: Apply project "Fail Product Detection" using Deep Learning.

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Education

Vietnam National University, Hanoi

Bachelor's degree, Mechatronics, Robotics, and Automation Engineering