Thang DAO

EDUCATION

Vietnam National University HCM - University of Science, Vietnam

2016 - 2020

B.Sc. Honors in Computer Science

• Honors thesis: Re-identification in Surveillance System

Grade: 9.5/10 - Excellent
Advisor: Dr. Thang B.Dinh
Supervisor: Dr. Tien B.Dinh

Le Quy Don High School for the Gifted, Vietnam

2013 - 2016

Major in Algorithms

Publication

Conference paper

• Thang V.Dao, Thang B.Dinh and Tien B.Dinh. Multi-branch Network With Dynamically Matching Algorithm In Re-identification. In Process of the 2020 7th NAFOSTED Conference on Information and Computer Science (NICS) (Oral Presentation)

EXPERIENCE

GE3F Co., LTD, Singapore

Dec 2019 - Dec 2020

AI Engineer

- Researched and applied CV, ML/DL technique to develop AI application in the industry, the application classifies the devices that have a good quality base on capturing images.
- Researched and applied GAN technique to generate data, specifically training CycleGAN to create transfer style data.

Gtopia Tech, Vietnam

May 2019 - November 2019

Research Internship

 Researched and implemented ML/DL model to predict the state of heart-rate, the model achieves high accuracy on sample dataset.

TECHNICAL SKILLS

Programming language: Python, C/C++

Libraries: OpenCV, Pytorch, Tensorflow, Scikit-learn, Pandas, Matplotlib

CERTIFICATE VietA

VietAI Course (Top 10)

Awards

Silver Medal from the Southern Vietnam Olympiad in Algorithm in 2014 & 2015.