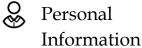
Hồ QUỐC THIỀN

CURRICULUM VITAE







male



25/08/1990





A8-01 CBD building - 125 Dong Van Cong – District 2 - Ho Chi Minh city.



Strive to become an expert in Computer Vision / AI. Knowledge is accumulation.

Education

University of Technical and Education

Bachelor - Electronic & Communication Engineer, Ho Chi Minh City University of Technical and Education



- Skills

- . Be familiar with Window OS, Ubuntu.
- . Intermediate English, advance in reading.
- . Have experience in programming language: MATLAB, Python, C# (WPF)... Virtual environment: Anaconda, ...
- . Have experience with Deep Learning framework: Tensorflow, Keras / Be familiar PyTorch...
- . Have knowledge about Machine Learning and Image Processing. Be familiar with library package: OpenCV, Scikit, numpy, pandas, ...
- . Analytic, problem-solving skills and have ability for self-study, can research specialize paper of Computer Vision/AI
- . Have experience the trade-off of accuracy of model and time consuming and optimize with the specific tasks
- . Be familiar with hardware of Deep Learning tasks and Deep Learning implement kits: - cons and pros of some GPU architecture
 - Mobile kits: Jetson TX1, Jetson TX2, ...



Work experience

- 6/2014 9/2014:
- Internship Network Engineer at FPT Telecom

- 2015-2017: follow master's degree freelancer
- Completed some project in Computer Vision (Image Processing) –
 Machine Learning in University: (shallow feature)
- Speech Recognition: MFCC feature classify using DTW (Dynamic Time Window) – NN (Nearest Neighbor)
- Faces Recognition

Faces recognition https://www.youtube.com/watch?v=Tu2w9InFVB4

- Human Detection

Human Detection https://www.youtube.com/watch?v=SBiCG9muHtw

- Actions Recognition
Thesis summary https://drive.google.com/open?id=1C5kjTbmV5Tj9t8YgsogMMipkupREJxlY

- 4/2018 3/2019: AI engineer at GE3F company
- 1-year AI engineer in deployment Deep Learning in industrial: Classification and Object Detection (Mask R-CNN, Faster R-CNN) project which deployment in industrial with Deep Learning (Tensorflow, Keras...)
- On-site in Singapore 2 times.