Dao Duy Son

Hanoi, Vietnam Phone No: 01669750963 Email: sondaoduy@gmail.com

OBJECTIVE

A full time position in the field of Machine Learning, Deep Learning and/or Computer Vision.

EDUCATION

Engineering Degree in Information Technology School of Information and Communication Technology,

Hanoi University of Science and Technology

ICT program

GPA: 3.19/4.0 (current)

High school Diploma

2010 - 2013

HUS high school for gifted student (Math class)

TECHNICAL SKILLS

• Programming Language: Python, C, C#, HTML/CSS, Javascript, LaTeX.

• Frameworks/ Technical Software: OpenCV, MATLAB, jQuery, Tensorflow, Keras.

AWARDS AND **HONORS**

- First prizes in HUST annually research for student 2017 Awarded by Samsung with topic: "A facial emotion recognition system".
- Third place in AI Edtech Asia Hackathon 2017 A Competition on Artificial Intelligent and Education Technology hosted by Vietnam Topica Edtech Group.
- Annual Scholarship 2016 Granted by the University of excellent students within a semester. The scholarship covers the tuition fee for a semester.
- Odon Vallet scholarship, Vietnam Scholarship for excellent freshmen.

WORK **EXPERIENCE**

2015 - current

2014

2013 - 2018(expected)

Learn and develop machine learning system at InfoRe (http://www.orm.vn) Some projects included:

- Social Media Command Center (SMCC): Front-End Developer.
- Face Verification: Core Algorithm with Deep Learning and Web Service with Flask.
- Vessel Detection and Classification: Core Algorithm with Deep Learning, Handcrafted Dataset.
- Remove and Connect Duplicate Veteran Information: Vectorization Information and using FAISS to compare.

PUBLICATION

Son, D.D., Sang, D.V., Binh, H.T.T. and Thuy, N.T., 2016, December. Label associated dictionary pair learning for face recognition. In Proceedings of the Seventh Symposium on Information and Communication Technology (pp. 302-307). ACM.

 $EBA\ Vietnam$ EXTRA-2015

CURRICULAR ACTIVITIES

A Fieldwork on Agent Orange in Phu Cat, Binh Dinh, Vietnam.

Prof. Huynh Thi Thanh Binh Dr. Nguyen Thi Thuy REFERENCES Hanoi University of Science and Vietnam National University of

Technology. Email: binhht@soict.hust.edu.vn Email: ntthuy@vnua.edu.vn

Agriculture.