

Dao Duy Son

Hanoi, Vietnam
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OBJECTIVE	A full time position in the field of Machine Learning, Deep Learning and/or Computer Vision.	
EDUCATION	<i>Engineering Degree in Information Technology</i>	2013 - 2019(expected)
	School of Information and Communication Technology, Hanoi University of Science and Technology ICT program GPA: 3.28/4.0	
	<i>High school Diploma</i>	2010 - 2013
	HUS high school for gifted student (Math class)	
TECHNICAL SKILLS	<ul style="list-style-type: none">• <i>Programming Language:</i> Python, C/C++, C#, HTML/CSS, Javascript, LaTeX.• <i>Frameworks/ Technical Software:</i> OpenCV, MATLAB, jQuery, Tensorflow, Keras, Pytorch.	
WORK EXPERIENCE	<i>Interns</i>	2015 - 2017
	Learn and develop machine learning system at InfoRe (http://www.orm.vn). Some projects included: <ul style="list-style-type: none">• 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, Hand-crafted Dataset.• Remove and Connect Duplicate Veteran Information: Vectorization Information and using FAISS to compare.	
	<i>Interns</i>	2018
	A 6 month internship at Nanyang Technological University (NTU). <ul style="list-style-type: none">• Establish a bi-directional 3D Face Collage telepresence system.• Do research about facial image and GAN.	
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 <i>Proceedings of the Seventh Symposium on Information and Communication Technology</i> (pp. 302-307). ACM.	
AWARDS AND HONORS	• <i>First prizes</i> in HUST annually research for student	2017
	Awarded by Samsung with topic : "A facial emotion recognition system".	
	• <i>Third place</i> in AI Edtech Asia Hackathon	2017
	A Competition on Artificial Intelligent and Education Technology hosted by Vietnam Topica Edtech Group.	

	<ul style="list-style-type: none"> • <i>Annual Scholarship</i> 2016 Granted by the University of excellent students within a semester. The scholarship covers the tuition fee for a semester. • <i>Odon Vallet scholarship</i>, Vietnam 2014 Scholarship for excellent freshmen.
EXTRA-CURRICULAR ACTIVITIES	<i>EBA Vietnam</i> 2015 A Fieldwork on Agent Orange in Phu Cat, Binh Dinh, Vietnam.
LANGUAGES	<i>English</i> 825 score TOEIC (internal test at HUST)
REFERENCES	<div> Prof. Huynh Thi Thanh Binh Hanoi University of Science and Technology. Email: binhht@soict.hust.edu.vn </div> <div> Dr. Nguyen Thi Thuy Vietnam National University of Agriculture. Email: ntthuy@vnua.edu.vn </div>