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

Engineering Degree in Information Technology   2013 - 2018(expected)
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.

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   2014
  Scholarship for excellent freshmen.

WORK EXPERIENCE

Interns   2015 - current
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.

EXTRA-CURRICULAR ACTIVITIES   *EBA Vietnam*   2015

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

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