Curriculum Vitae

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Vu Anh

Data Science Department OSP JSC vuanh@osp.vn http://osp.com.vn/

82 Duy Tan, Cau Giay Ha Noi, Viet Nam

Education

B.A., Software Engineer

2009-2014

Good Certificate

Hanoi University of Science and Technology, Viet Nam

Experience

Data Science Manager

2018-present

2018: OSP Credit Scoring System

OSP, Viet Nam

Build a credit scoring system leveraging telecom data and social media data

2018: OSP Customer Insight

Construct user profiles for hybrid recommender system

Natural Language Processing Researcher

2016-2018

2018: Second Place in the shared task of Sentiment Analysis VLSP'18

1link, Viet Nam

Archive 64.2 F_1 in restaurant domain, 58.7 F_1 in hotel domain

2017: underthesea

Open source Vietnamese NLP toolkit, 480+ github star

2016: Second Place in the shared task of Named Entity Recognition VLSP'16

Archive 85.6 F_1 , SOTA in nested NER tag

Solution Leader 2014-2015

2015: Social Box 1link, Viet Nam

Build system for mining very large data in social media

2014: Big Crawler

Build large scale and flexible crawler framework using Big Data technologies

Publications

A System for Aspect Based Sentiment Analysis at VLSP 2018

VLSP'18

Vu Anh, Bui Nhat Anh

Named Entity Recognition in Vietnamese using CRF

VLSP'16

<u>Vu Anh</u>, Le Minh Tuan, Le Minh Hung

Certifications

Deep Learning Specialization License BH5DCD6PVQMD $February~2018\text{-}present\\ \text{coursera}$

Machine Learning License MNE2P9TPHPSY April 2016-present coursera

Qualifications

 ${\it Major\ languages}$: Vietnamese, Python, Java, C/C++, Javascript, R

Technologies: Machine learning, Deep learning, Natural language processing, Big Data

Libraries and tools: Pytorch, TensorFlow, NLTK, scikit-learn, pandas, Spark, Hadoop, HBase