

Curriculum Vitae

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Vu Anh

NewsAI Department
OSP JSC
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<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

Project Director

2019-present

2020: NewsAI

OSP, Viet Nam

Build a personalized news recommendation system for baophapluat.vn

Data Science Manager

2018-2019

2019: Big Data Platform

OSP, Viet Nam

Develop a big data platform for Telco and Airlines

2018: OSP Credit Scoring System

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

l1ink, Viet Nam

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

2017 - present: **underthesea**

Open source Vietnamese NLP toolkit, 780+ 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

l1ink, 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*
Vu Anh, Le Minh Tuan, Le Minh Hung

❖ Certifications

CCA Spark and Hadoop Developer Exam (CCA175) *September 2020-present*
License 100-023-710 cloudera

Deep Learning Specialization *February 2018-present*
License 384YXEJ89KN6 coursera

Machine Learning *April 2016-present*
License MNE2P9TPHPsy coursera

❖ Qualifications

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