Curriculum Vitae

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Vu Anh

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NewsAI Department
OSP JSC
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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: YottaData Platform   OSP, Viet Nam
Develop a big data platform for Telcos and Airlines, win Vietnam Digital Awards 2019
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-present*
2017-present: **underthesea**   underthesea
Open source Vietnamese NLP toolkit, 750+ github star
2018: Second Place in the shared task of Sentiment Analysis VLSP'18
Archive 64.2 F_1 in restaurant domain, 58.7 F_1 in hotel domain
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*
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