

Che Viet Hai

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EDUCATION

University of Information Technology, 2015-2019

Ho Chi Minh, HCMC

- GPA: 3.02/4.0. Bachelor of Science. Computer Science Major
- Coursework: Advance Machine Learning, Data mining, Intro to Probability and Statics, Intro to Algorithm and Structure, Nature Language Processing (NLP) CS 224N Stanford Uni.

WORK EXPERIENCE

TMA Solution

Ho Chi Minh, Vietnam: Apr 2018

AI Engineer Part-Time

- Work as NLP developer to create intelligent software and provide solution for NLP problems.
- Associate with Business Analyst to perform data collection of 8 leading RPA company in Southeast Asia.
- Collaborate with Project Manager and Director to provide POC and demo for potential problem from existing customer.
- Attend various skill-based trainings and career exploratory talks to deepen understanding of Vietnamese business, especially AI business and relevant.
- Contribute in building scraping system for Data Scientist team; built a system to scrap 500+ websites in 1 week.
- Participate in first NLP team was created in TMA; conducted training, developed guidelines for newcomer and intern.

PROJECT

Curriculum Vitae (CV) Parser

Ho Chi Minh, Vietnam: May 2018 – Jun 2018

- Built a machine learning model to automatic reading meaning information from CV file in pdf format. Auto-parsing this information into system or JSON file.
- Minimized labor work and increase efficiency in recruitment for HR apartment; conducted the system of TMA more advance and identified candidate without human touch.
- Applied multiple NLP techniques and frameworks for getting best performance; crawled and clean 1500 CV from Vietnamwork for training purpose.
- Tested on 500 CV files and the accuracy obtained was 76.43%.

Reading Allocation

Ho Chi Minh, Vietnam: Jun 2018 – Present

- A program was intended to use in Australia stock trading for verifying order from blocker. Automatic encrypts these order and send them into trading system.
- Boosted security and ensuring privacy for customer.
- Prevent human error and reduce mindless work.
- Ensured the security of the system and the maintenance.

Nutritious Recommend System

Ho Chi Minh, Vietnam: Feb 2018 – May 2018

- Built a unique storing system based on Ontology structure; facilitate to apply profound knowledge and solve complex problem.
- Used a workflow technique to build efficiency Query file on Ontology data.
- Visited 50+ leading website nutritious to examine personal health, nutritious ingredient, including eating habit to create score sheet for food and nutrient.
- Applied combination technique to ensuring the diverse of food and nutrient; nutritious recommend were extracted from 100 000+ template menu based on customer' information.
- Processed Vietnamese problem in Ontology structure.

LEADERSHIP AND COMMUNITY SERVICE

University Lab, Leader of team NLP

Ho Chi Minh, Vietnam: Oct 2017 – May 2018

- Conducted plan for solving problem and manage workflow, responsibility of each member in NLP team.
- Led 5 members to build an A+ project in computer science lab and was offer to write Science Paper for the project.
- Assessed progress, developed metrics to measure projects' impact.

CERTIFICATION

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| • Machine Learning A-Z. Hands On Python & R In Data Science | Aug 2017 |
| • The Ultimate Hands-On Hadoop – Tame your Big Data | Dec 2017 |
| • RPA Developer Foundation Diploma | May 2018 |
| • Deep Learning Specialization by Andrew Ng | Jun 2018 |

ADDITIONAL

Activities: Worked as part-time job in Western restaurant.

Skills: Python, Excel, Microsoft Word, Mail, NLP.

Interests: basketball, traveling, international development, business.