

THONG HOANG VO

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EDUCATION

- **VNUHCM - University of Information Technology** *Aug 2018 - Aug 2022 (Expected)*
Bachelor of Science, major: Data Science
Coursework: Statistical Machine Learning, Data Collection and Preprocessing, Data Structure and Algorithm, Object Oriented Programming
- **Le Quy Don Khanh Hoa High School for the Gifted** *Aug 2015 - May 2018*
High school education, class of Informatics

SKILLS

- **Proficient:** C/C++, Python, PostgreSQL, Git, Github, Scrapy
- **Familiar:** NumPy, Pandas, Scikit-learn, Seaborn, Linux Shell, Tableau, Latex, HTML, CSS, JavaScript, InfluxDB

LANGUAGES

- **Vietnamese:** Native
- **English:** Reading, Writing: Intermediate; Listening, Speaking: Basic

PROJECTS

- **Handwritten Digit Recognition Using K-Nearest Neighbour Classifier** *Apr 2020*
Description: Built the model which is able to recognize human handwritten digits (0 to 9).
Techstack: Scikit-learn, Python, Numpy, Matplotlib, Pandas
- **Web Scraping** *Apr 2020*
Description: Virtualized the Covid19 data from the Worldometer with InfluxDB. The model describes the total cases, daily new deaths for each country in the world.
Techstack: Scrapy, Python, InfluxDB
- **Artificial Intelligence Nutritionist** *Sep - Dec 2017*
Description: Diet Recommendation System for Healthcare Service Based on User Information using Neural Network in Deep Learning and FatSecret Food Database. This project awarded Encouragement Prize in the Science and Technology Contest for High School Students, Khanh Hoa Province, December 2017.
Techstack: Python, Keras, Numpy, FatSecret Platform API

ACCOMPLISHMENTS AND ACTIVITIES

- **Honor prize in Provincial Informatics Olympiad for High School Students** *Nov 2016*
Competed individually in 2 days to solve 3 algorithmic problems in 3 hours on each day.
- **Gold medal in 30/4 Informatics Olympiad for High School Students in South Vietnam** *Apr 2016*
Competed individually in 1 day to solve 3 algorithmic problems in 3 hours.
- **Member of Free Contest** *Feb 2016 - Present*
These contests are for young coders in different regions in Vietnam to improve their coding skills with our high-quality problems.