



# Văn Việt Hiếu Anh

Student at University of Information Technology - VNUHCM

Passionate about solving business problems and automation processes. In the next five years, I would love to see myself as a Software Engineer who can cover all aspects of software development contributing to one of the largest projects with the most skilled colleagues.

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## SKILLS

### Frontend Engineering

Vuejs, Svelte, Reactjs

### Backend Engineering

Django, Nodejs, ASP .NET Core

### Software Engineering

Electronjs, .NET

### Database

SQL (MySQL, MariaDB),  
NoSQL (MongoDB)

### DevOps

Docker, GCP, Azure DevOps,  
Nginx, Kubernetes, Keycloak,  
RabbitMQ

### Languages

English (Intermediate)  
Vietnamese (Native Speaker)

### ML Libs

TensorFlow, OpenCV

### ML Algorithms

Deep Learning, Reinforcement  
Learning, ConvNet ,Basic  
Machine Learning Algorithms

## EDUCATION

2019 - Present

### BACHELOR DEGREE | COMPUTER SCIENCE

University of Information Technology - VNUHCM

## EXPERIENCE

June 2022 - Present

### Consultant - Netcompany

- Work in the DevOps field: Azure DevOps, Docker, Kubernetes, RabbitMQ, Keycloak)
- Development related:
  - Angular
  - ASP .NET Core
- Testing related:
  - Performance testing (Apache JMeter).
  - Manual testing.

May 2020 - Present

### DevOps Specialist - UIT (VNUHCM)

[University Contest](#)

- Team size: 6
- UCPC is an ICPC-like competitive programming contest organized by the Computer Science faculty of UIT.
- Responsibility:
  - Design and Develop system for UCPC site.
  - Configuration and maintained Domjudge server (Docker)
  - Re-allocated volumes to hard disks due to resource requirements.
  - Manual testing system and recording runtimes and data used.

## CERTIFICATIONS

### **Computational Thinking for Problem Solving**

[University of Pennsylvania](#)

## ACHIEVEMENTS

### **Leader of Student UIT**

Top 16 on Semifinal contest.

Jul 2019

## ACTIVITIES

### **Trainee Program**

University of Information Technology - VNUHCM

Training about DevOps, Web Development & Design principle.

2021

## PROJECT

Aug 2020 - Mar 2021

### **Twitter Clone**

 [Personal Project](#)

Tools used: Vuejs, Django, SQLite, Docker

A Twitter-like RESTful SPA where users can create accounts, post, and follow each other.

- [Demo video](#)

Mar 23, 2021 - Mar 30, 2021

### **Web App - Vue, Nodejs, Socket.io**

 [Personal Project](#)

Tools used: Vuejs, Nodejs, Socket.io, Docker

A real-time chat app where users can create rooms, set passwords, and invite others to join the chat.

Mar 19, 2021 - Sep 23, 2021

### **Software - Electronjs, Reactjs, Django**

 [Group Project](#)

Tools used: Electronjs, Reactjs, Django, SQLite

A cloud-based hotel management software that helps the user manage rooms, services, and staff.

- Team size: 5
- Role: Leader, Software Architect
- [Report document](#)

Dec 12, 2021 - Dec 31, 2021

### **Evolution Strategies - CLIP evaluator**

 [Group Project](#)

Drawing abstract images from description texts with Evolution Strategies using [OpenAI's CLIP model](#) as an evaluator.

- Team size: 4
- Role: Leader, Researcher
- [Report document](#)

Keywords: ML, ES, CLIP

Jun 2021 - Aug 2021

### **Fires Forecasting**

 [Group Project](#)

Tools used: Tensorflow, missingno, seaborn

Inspired by [IBM Call for Code](#) and passionate in experiment with various Machine Learning models. We design models for **Fires Forecasting** using Vietnam Central Highlands meteorology data.

- Team size: 3
- Role: Leader, Developer
- Models Experimented: FCNNs, ConvNet, RNN, LSTM, SVM
- [Report document](#)