# **Nguyen Thanh Van**

## SOFTWARE ENGINEER

**16/12/2002** 

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Ho Chi Minh

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#### **ABOUT ME**

I am always interested in becoming a professional software engineer. I love programming and am always self-exploring and learning new algorithms and technologies. I want to find a suitable position for me in a company.

#### PROFESSIONAL EXPERIENCE

### **Programming Practice Website for students from HCMUTE**

**2021 - Present** 

Build Backend using .NET

Implement CI/CD using Gitlab, run on microk8s kubernetes, Terraform / Terragrunt / Ansible for CD

Teaching Assistant 2021

Taught programming and providing technical programming support to students.

Developed a grading website for the faculty in 2022. The website has been used continuously since then, initially hosted on an IIS Server, later migrated to Docker, and currently running on Kubernetes (K8S). Maintaining and managing the web application "HCMUTE Online Judge."

Supported students in their studies of Computer Science Fundamentals subject and Algorithm Design and Analysis subject.

Assisted teachers in organizing final exams using the grading website.

#### **FIDT Joint Stock Company**

Jan 2022 - Aug 2023

#### Web Developer

Yechnology used: PHP (Wordpress, Bitrix), NodeJS, React, Postgresql

Maintain wordpress: write custom component using elementor PHP

Perform database cleanup tasks when utilizing Elementor

Find and prevent attacks on WordPress sites (attacked in March 2023)

Maintain bitrix

Implement sales platform system

Deploy Argo system

Deploy NATS queue system

Write Unit test using jest, e2e using cypress

## **EDUCATION & CERTIFICATIONS**

Faculty of Information Technology
Ho Chi Minh City University of Technology and
Education 2020 - Present

GPA: 8.41/10

## **Language Certificates**

TOEIC 560 14/08/2023

## **ACADEMIC ACHIEVEMENTS**

First prize in non-specialist - National Informatics OLP in 2020.

Second Prize in Information Technology - National Informatics OLP in 2021.

Third prize in ACM - ICPC contest in the South.