


Hoang Duong Nguyen

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Education



University of Engineering and Technology, VNU Hanoi (UET-VNU)
BACHELOR OF SCIENCE IN COMPUTER SCIENCES

Hanoi, Vietnam
2022 – 2026

- Courses:** Data Structures & Algorithms, Database, Network Security, Operating System, Software Testing & Quality Assurance.
- GPA:** 3.57/4




High School for the Gifted Students, University of Science, VNU Hanoi (HSGS-HUS)
INFORMATICS

Hanoi, Vietnam
2019 - 2022


- GPA:** 9.6/10

Merits




Da Nang Code League 2024
SILVER MEDAL – MASTER DIVISION

FPT Complex, Da Nang
2024




HackTheon Sejong 2024 International Student Cybersecurity Competition
FINALIST – ADVANCED CATEGORY

Sejong City, Korea
2024



The 2023 ICPC Vietnam National Programming Contest
SECOND PRIZE (NORTHERN), PARTICIPANT (NATIONAL)


Hanoi, Vietnam
2023



Code Tour 2023
TOP 7/211 (HANOI), FINALIST (SUMMIT)

VNG, HCMC, Vietnam
2023


Experiences



Viettel Digital Talent 2024
STUDENT AMBASSADOR – CYBERSECURITY

Viettel Group, Hanoi, Vietnam
2024

- Entrance exam result:** 23/30 – 122.67 (IQ), 790/990 (TOEIC), 43/50 (Specialization), 570/570 (Programming)
- Phase 1 project:** *Techniques and Attack Chains in Linux System Pentesting*, produced a 37-page report on the progress to achieve root privileges on *Skyfall* and *Corporate* – 2 Insane Linux targets on HackTheBox.
- Achieved Top 1** and was *selected as an ambassador* among 35 trainees in Phase 1. Currently onboarding at Viettel Cyber Security (VCS).



UETCTF
ADMIN, DEVELOPER

Information Security Laboratory, UET-VNU
2023 – 2024

- Maintainer of the CTF training platform of UET, based on the open-source project GZ::CTF.
- Maintaining dynamic challenge container generation and orchestration system using Docker Swarm, solved the problem with challenge integrity and readiness.
- Being adopted as the main teaching material for several courses at UET (INT3507, INT3313E)

Skills

Languages	English	Vietnamese
Tools	Docker	Burp Suite Professional Wireshark IDA Pro Ghidra GDB
Personal Interests	CTF	Competitive Programming Chess Swimming Traveling