

# Hoang Duong Nguyen



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## Education

University of Engineering and Technology, VNU Hanoi (UET-VNU)

BACHELOR IN COMPUTER SCIENCES, 3RD YEAR

Hanoi, Vietnam  
2022 – 2026

- **Courses:** Data Structures & Algorithms, Database, Network Security, Operating System, Software Testing & Quality Assurance.
- **GPA:** 3.55/4

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

INFORMATICS

Hanoi, Vietnam  
2019 – 2022

- **GPA:** 9.6/10

## Merits

The 2024 ICPC Vietnam National Programming Contest

SECOND PRIZE, RANK 14/400+

Hanoi, Vietnam  
2024

Viettel Digital Talent 2024

THIRD PRIZE

Viettel Group  
2024

Viettel Programming Challenge 2024

CHAMPION

Viettel Group  
2024

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

## Experiences

Viettel Cyber Security

RESEARCHER INTERN

Hanoi, Vietnam  
2024

FPT Center for Young Talents

K25 MEMBER

Hanoi, Vietnam  
2024

Viettel Digital Talent 2024

AMBASSADOR – CYBERSECURITY

Viettel Group, Hanoi, Vietnam  
2024

- **Phase 1:** *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 active Insane Linux targets on HackTheBox. This mini-project is ranked **Top 1** in Cyber Security track and I was *selected as an ambassador* among 9 tracks.
- **Phase 2:** Implementing an External Attack Surface Management System for VCS Red Team Service. I worked on improving the overall recon accuracy and speed, and optimized VCS Red Team workflow. The final presentation of the project won me the **3rd prize** in the final of Viettel Digital Talent 2024.

## Skills

Languages

English | Vietnamese

Tools

Docker | Burp Suite Professional | Wireshark | IDA Pro | GDB

Personal Interests

Chess | Swimming | Traveling | Piano & Music