

Tung Duong Doan Phan

STUDENT · SECURITY RESEARCHER

Hanoi, Vietnam

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Summary

An electronics student, who are passionate about Information Security, love playing CTF and hunting bugs.

Work Experience

VinCSS

SECURITY RESEARCH COLLABORATOR

- Conduct security assessments on web, mobile application.
- Research on hardware security.

Hanoi, Vietnam

July, 2019 - Present

FIM - FPT

SECURITY RESEARCH INTERN

- Conducted penetration testing on internal web applications.
- Analysis vulnerabilities and write 1-day exploits.

Hanoi, Vietnam

Aug. 2018 - May, 2019

Honors & Awards

INTERNATIONAL

2019 **3rd Place**, ASEAN student contest on information security

Hanoi, Vietnam

DOMESTIC

2019 **10th Place**, Mates CTF

Vietnam

Projects

Toggle LED by message to Facebook chatbot.

[HTTPS://GITHUB.COM/Q5CA/CONTROL-ESP8266-OVER-FACEBOOK-CHATBOT](https://github.com/Q5CA/CONTROL-ESP8266-OVER-FACEBOOK-CHATBOT)

Digital Thermometer using 8051 Microcontroller.

[HTTPS://Q5CA.PW/MY-PROJECTS/#DIGITAL-THERMOMETER-USING-8051-MICROCONTROLLER](https://q5ca.pw/my-projects/#digital-thermometer-using-8051-microcontroller)

Simple portforwarder for traffic monitoring, patterns detection and response replacement. (For use in AD CTF)

[HTTPS://GITHUB.COM/Q5CA/SIMPLE-PORTFORWARDER](https://github.com/Q5CA/SIMPLE-PORTFORWARDER)

Education

HUST(Hanoi University of Science and Technology)

B.S IN ELECTRONICS AND COMPUTER ENGINEERING (UNDERGRADUATE PROGRAM FOR GIFTED STUDENTS)

- CPA: 2.75

Hanoi, Vietnam

July, 2017 - Present

Extracurricular Activity

CTF team Nupakachi

MEMBER

- Learned fundamentals in Cybersecurity and practised techniques by solving problems.
- Practised teamwork skills.

Hanoi, Vietnam

Oct. 2018 - Present

BKSec - Security research club in HUST

CORE MEMBER

- Sharing knowledge by performing seminar events.
- Help others solving problem encountered while researching.

Hanoi, Vietnam

Dec.2018 - Present