

## Contact

[www.linkedin.com/in/nguyen-phuoc-thien-796382134](https://www.linkedin.com/in/nguyen-phuoc-thien-796382134) (LinkedIn)

## Top Skills

Cloud Computing

ASVS

Systems Management

## Certifications

CompTIA PenTest+

Web Fundamentals

Certified AppSec Practitioner (CAP)

JR Penetration Tester

Certified Penetration Testing  
Professional

# Nguyen Phuoc Thien

Red Teamer, Penetration Tester

Ho Chi Minh City, Vietnam

## Summary

My goal in future is to become a Security Engineer. For me: a good product but can't protect safety, it's pointless. So I love and hone my security skills.

I take lab practice on [tryhackme.com](https://tryhackme.com) and [vulnhub.com](https://vulnhub.com).

Tryhackme info: <https://tryhackme.com/p/phuocthien7733>

---

## Experience

### Bouygues Construction

#### Penetration Tester

March 2022 - Present (3 years 1 month)

##### \* Main job:

- Pentest web application according to ASVS or Owasps top 10 standard.
- Plan to perform schedule scan web application, server.
- Plan a reconnaissance, attack web and system from external as a real attacker.
- Monitor vulnerability scan and try POC everyday.
- Tracking 0day and 1day affect to company (by trending, by assets)
- Analyze and evaluate vulnerabilities based on actual impact on company systems.
- Monitor data leaks from the internet and issue warnings when there is an impact.
- Generate detailed reports with findings, recommendations, and remediation steps.
- Work closely with developers and IT teams to implement security improvements.
- Research more technical related to red teaming (CC server, atomic red team, MITRE ATT&CK).
- Manage technologies from the cloud (AWS, Azure, K8s, docker....).
- Plan attacks web, system and cloud platform.

##### \* Self Learning:

- Mobile Hacking.
- Mobile application reverse.

Cannot be disclosed  
Blockchain Pentester  
March 2024 - September 2024 (7 months)

Prudential Vietnam Assurance Private Ltd.  
Third Party Business & System Security Assessment  
August 2021 - March 2022 (8 months)  
Ho Chi Minh City, Vietnam

\* Main job:

- Security assessment from the system of partners provided to Prudential.
- Evaluate the idea of building a project based on solution, spec (API, environment, technical, prototype...), work with partners.
- Check the information security policy of the partners.
- Propose options to check the system and information security policy for the project.
- Check the implementation of risk reduction plans by partners and read the pentest report.

\* Internal job:

- Plan the evaluation of the partner system, propose the evidence for the risk assessment.
- Provide mitigate action for Prudential team (include: business user, project owner, HR team, Procurement team,...) and partners.
- Browse and add information security policies to reduce risk to contracts.
- Training the team on information security systems, questions for assessment.

VNETWORK Joint Stock Company  
System Administrator  
December 2019 - June 2021 (1 year 7 months)

\* Technical job:

- Build and config mail server & mail gateway (prevent malware, spam, phishing attack...). Business analysis and create policy mail flow for business.
- Build hosting server and config firewall (firewalld, fail2ban, modsecurity), create policy plan.
- Rescue to malware infected website and VPS. Give advice to customers or developer.
- Config CDN and VNIS (Web Application Firewall) for the website to prevent DDOS attack, SQLi, -command injection, etc.
- Write script (python and bash) for mail migrate system and SOC.
- Build and manage DNS system.
- Support and solve technical issue for customer.

\* Internal job:

- Service introduction and give advice to sales, customer care, customer.
- Write document for sale and customer.
- Write document for new IT member.
- Contact the company's partner and check the service functions.

\* Self-learn:

- Use and build devops tool (docker, ansible, jenkins).
- Learn make SOC system
- Learn security pentest and audit.
- Learn CEH course and take CEH master exam (done).
- Learn security deep course and exam planning.
- Build ELK stack, security onion.
- Write exploit script
- Join the CTF and learn cyber security on tryhackme

## Logsik Technology JSC

### PHP Web Developer

April 2018 - June 2019 (1 year 3 months)

\* Technical job:

- Development web template and product for company and customer.
- Build VPS server and config secumod for product customer.
- Manage VPS, hosting, domain DNS.
- Build and manage mail server.
- Write script for backup source and database.
- Manage VPS server with: Cpanel, directadmin, vesta panel, plesk.

\* Internal job:

- Write document and training for new Developer member.
- Training for sales.

Sales consulting and meeting customers.

\* Self-learn:

- Learn build lemp stack & lamp stack.
- Learn security for VPS.
- Learn DOS and DDOS type.
- Learn vulnerabilities from the web.

Tadu.vn

## Scala Developer

October 2017 - December 2017 (3 months)

- Learn Scala programming and develop basic functions.
- How to research and find problems in programming and system.
- How to use Git, SVN.
- Learn the linux system (debian, centos, ubuntu).

---

## Education

### FPT University

Bachelor of Technology - BTech, Software Application  
Technology · (2015 - 2018)