

# NGUYEN THUY DUONG

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## OBJECTIVE

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Web application security specialist with foundational penetration testing knowledge gained through intensive lab practice and CTF competitions. Skilled in using Burp Suite, understanding vulnerability exploitation, and following penetration testing frameworks. Proven capabilities through real-world assessments and competitive CTF challenges. Actively expanding expertise toward comprehensive penetration testing. Seeking Penetration Tester position to leverage offensive security skills in identifying and mitigating web application vulnerabilities.

## EXPERIENCE

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**Policy and Compliance Officer**, NAM A BANK – HCM Nov 2023 – July 2025

- Develop and maintain end-user security policies and procedures; conduct periodic reviews to ensure alignment with technological advancements and security standards
- Monitor compliance with security policies and procedures; coordinate regularly with departments on audit initiatives to ensure adherence to State Bank regulations
- Participate in developing training curricula and deliver security awareness and compliance training sessions for employees; communicate bank-wide on cybersecurity issues and fraud prevention
- Prepare documentation and provide support for internal audits; produce compliance reports for Internal Audit, Risk Management departments, and the State Bank
- Research information security standards ISO 27001 and PCI DSS to update and adjust banking policies and regulations

**Cybersecurity Training Program**, Viettel Digital Talent 2023 Apr 2023 – July 2023

- Presented research methodology, findings, and implemented DevSecOps practices for secure software development. Built automated CI/CD security pipeline integrating SAST, DAST, and dependency scanning.
- Gained hands-on experience in penetration testing methodologies and exploitation techniques under guidance of Viettel's security professionals
- Learned implementation of information security policies and security control frameworks

**Intern Pentester**, CTY TNHH ITSTARVN – HCM Sep 2022 – Dec 2022

- Gained hands-on experience testing vulnerable web applications (DVWA, HTB, PortSwigger Labs) to understand OWASP Top 10 vulnerabilities including SQL Injection, XSS, CSRF, and authentication bypass techniques
- Participated in security incident response activities, contributing to root cause analysis
- Research and build security solutions. Assist with planning, designing, implementing, testing and operating cybersecurity processes and systems

## EDUCATION

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**FPT University**, Bachelor in Information Technology Sep 2019 – Dec 2023

- GPA: 8.21/10.00
- Specialization: Information Assurance

## CERTIFICATES

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**HTB Certified Web Exploitation Specialist** 2025

[View Certificate](#)

**Burp Suite Certified Practitioner** 2025

[View Certificate](#)

[View Certificate](#)

## SKILL

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**Languages:** C++, C, Java, Python, PHP

**Tool:** BurpSuite, Metasploit, Nmap, SQLmap

**Technologies:** Operating Systems (Kali Linux, Ubuntu, Windows), Network

**Soft skill:** Teamwork, Coordination, Problem-solving