Lương Nguyễn Ngọc Đình

Penetration Testing Intern



United in Long 2003 € dinhlnng 2003 € dinhlnn

OBJECTIVE

Third-year Information Security student with strong interest in Web Application Pentesting. Experienced in CTF challenges, security projects, and secure web application development. Seeking an internship to apply penetration testing skills and contribute to real-world security assessments.

SKILLS

Programming: JavaScript, Java, Python (basic)

Security: Web Exploitation (XSS, SQLi, RCE, IDOR, SSRF, Path Traversal, File Upload), OWASP Top 10, White/Black-box Testing, Code

Pentesting Workflow: Enumeration \rightarrow Exploitation \rightarrow Post-exploitation \rightarrow Reporting

Security Tools: Burp Suite, Nmap, Amass, FFUF, Arjun

Practice Platforms: TryHackMe, Hack The Box, picoCTF, PortSwigger, CyberJutsu

Frameworks & Tech: Node.js, Express, Spring Boot, Docker, Nginx, AWS

Soft Skills: Teamwork, Communication, Time Management, Ability to Learn & Self-Improve

PROJECTS

Exploit Tool Aug 2025 - Feb 2026

Scope of work:

• Built tool to automate fuzzing & exploiting web vulnerabilities (SQLi, XSS, Path Traversal).

Github: https://github.com/dinhvaren/Exploit-Tool

CyberSecurity Blog Aug 2025 - Oct 2025

Scope of work:

• Published CTF writeups & web exploitation research (XSS, CSRF, SQLi, etc.).

Live: https://dinhvaren-blog.id.vn

Portfolio Website Jul 2025 - Aug 2025

Scope of work:

- Built a personal portfolio using React + Vite to showcase projects and achievements.
- Deployed on AWS EC2 with Nginx reverse proxy and HTTPS (Let's Encrypt).

Live: https://dinhvaren.id.vn

Mar 2025 - Jun 2025 E-commerce Website — NoiThatPhuQuy

Scope of work:

- Developed a full-stack furniture e-commerce site using Express.js, MongoDB, Bootstrap 5.
- Performed security review and patched SQLi & XSS in search and file upload modules.

Github: https://github.com/dinhvaren/noithatphuquy

Live: https://noithatphuquy.id.vn

CERTIFICATIONS

- API Penetration Testing (APIsec)
- API Security Fundamentals (APIsec)

Jul 2025

Cyber Security 101 (TryHackMe)	
AWARDS	
Special Prize – Technology Innovation Contest 2025 (University Cluster 22)	Apr 2025
HHF06 Scholarship – 30% Tuition Reduction (Academic Year 2023–2024)	Oct 2025
EDUCATION	
Van Hien University	Jun 2023 - Present

Major: Information Security

• Web Application Pentesting (TryHackMe)

• Jr Penetration Tester (TryHackMe)

- Relevant Coursework: Cryptography, Linux Operating Systems, Web & Application Security, Computer Network Security, Databases.
- Scholarship: HHF06 30% Tuition Reduction (Academic Year 2023–2024)

© topcv.vn

Aug 2025