

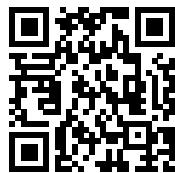
# Certificate of Course Completion

Sy Pham Van

has successfully achieved student level credential for completing the Ethical Hacker course.

The student was able to proficiently:

- Explain the importance of methodological ethical hacking and penetration testing.
- Create penetration testing preliminary documents.
- Perform information gathering and vulnerability scanning activities.
- Explain how social engineering attacks succeed.
- Explain how to exploit wired and wireless network vulnerabilities.
- Explain how to exploit application-based vulnerabilities.
- Explain how to exploit cloud, mobile, and IoT security vulnerabilities.
- Explain how to perform post-exploitation activities.
- Create a penetration testing report.
- Classify pentesting tools by use case.



Scan to Verify

*Laura Quintana*

---

Laura Quintana  
Vice President and General Manager  
Cisco Networking Academy

November 09, 2024