

PROFESSIONAL SUMMARY

Offensive security researcher skilled in vulnerability assessment and penetration testing. Strong hands-on with tools like Nmap, Burp Suite, and Wireshark for web application testing, reconnaissance, and network security, along with vulnerability research. Ranked in the top 8% globally on TryHackMe.

EXPERIENCE

Cybersecurity Intern

ENCODERSPRO Pvt. Ltd

- Performed vulnerability scanning and security testing using Nmap and Burp Suite to identify web application flaws and security misconfigurations.
- Analyzed security logs and network traffic using SIEM tools and Wireshark to detect suspicious activity and support incident investigation.
- Prepared structured technical reports documenting findings, analysis methodology, and remediation observations as part of internship deliverables.

07/06/2025 – 12/07/2025
Remote

EDUCATION

Bachelor of Science in Computer Science (3rd Semester)

Pandit Deendayal Upadhyaya Adarsha Mahavidyalaya

Sem II: 6.19 CGPA

2024 – 2027

SKILLS

Core Security Knowledge: OWASP Top 10, Network Security, VAPT, Phishing Threat Analysis, TCP/IP, HTTP/HTTPS

Operating Systems: Linux (Kali, Parrot, Arch), Windows, Ubuntu server

Security Tools: Nmap, Burp Suite, Metasploit, Wireshark, Hydra, Shodan

Penetration Testing: Web, Network Pentesting, Enumeration, Basic Source Code Review

Programming & Scripting: C, C++, Python

PROJECTS

Meta-Wiper [Python]

- Built a custom data-wiping tool implementing multi-pass overwrite algorithms to study secure data deletion and forensic anti-recovery techniques. | Github

06/2025 – Present

Personal Portfolio [Next.js]

- Developed a responsive portfolio website showcasing projects and skills, integrated with GitHub APIs. | Github

01/2025 – Present

ACHIEVEMENTS

TryHackMe Global Ranking Top 8%

- Ranked in the Top 8% on TryHackMe globally, demonstrating strong practical cybersecurity and penetration testing skills.

TryHackMe Advent of Cyber 2025 Completion

- Successfully completed all 24 days of TryHackMe Advent of Cyber 2025, covering real-world topics including malware analysis, SOC alert triage, web attack forensics, and incident response.

Cybercrime, Cyber Laws, and Technology (10-Day Training Program)

- Completed a structured training program at Rashtriya Raksha University, covering cybercrime investigation processes, cyber laws, digital evidence handling, and technology-driven security challenges.

Cybersecurity0x02 Workshop

- Participated in a hands-on cybersecurity workshop at ENCODERSPRO Pvt. Ltd., gaining exposure to network security, SOC operations, DFIR concepts, OSINT, and vulnerability assessment techniques.