PEVINKUMAR A

Junior Penetration Tester | Aspiring Red Teamer | LinkedIn | GitHub | Portfolio | TryHackMe |

Email : pevinbalaji@gmail.com

Phone : +91 9342437956

EXECUTIVE SUMMARY:

Final-year Cybersecurity undergraduate with significant hands-on experience in penetration testing, vulnerability assessment, and ethical hacking. Skilled in identifying and exploiting security flaws in web applications and networks using tools like Burp Suite, Nmap, and Metasploit. Experienced in CTF platforms such as TryHackMe with a solid understanding of OWASP Top 10. Eager to apply technical skills in real-world scenarios to strengthen organizational security.

EDUCATION:

Bachelor of Science in Cybersecurity, 8.44 CGPA Manonmaniam Sundaranar University – Tirunelveli **2023 - Present**

EXPERIENCE:

Internships:

Cybersecurity Intern | Prompt InfoTech | Coimbatore, Tamil Nadu

2025 May - June

 Assisted in real-world penetration testing using tools like Nmap, nslookup, and whois with various case studies, also documented findings, written reports more effective way and applied the knowledge to build custom IP logger [link].

Offensive Cybersecurity Intern | InLighn Tech (InLighnX Global Pvt Ltd) | Offsite | 2025 May - June

• Gaining hands-on experience with core Cybersecurity concepts through practical learning and custom tool development. Built a hash brute-forcing tool, hash-brute [link], as part of an internship project.

Projects:

Penetration Testing Simulation – Metasploitable2:

2025 May - June

- Conducted a full-scope black-box penetration test on Metasploitable2, simulating real-world attacker methodology with professional report [Report].
- Tools used: Nmap, Metasploit, Enum4linux, Hydra, Netcat, Linpeas etc.

RaaSMonarch (v1.0.0):

2025 May - present

- Developing RaaSMonarch (v1.0.0) a high-speed, Docker ready recon automation framework to automate repetitive reconnaissance tasks like subdomain discovery, validation, and port scanning [Preview].
- Tech Stack: Python, PHP, Docker, Bootstrap

Open Source Contributor:

2025 - Present

• Joined as a contributor to the <u>RevoltSecurities</u> team, supporting the development of SubProber [<u>link</u>] through active participation in pre-release testing.

CTF Player & Security Researcher:

2025 - Present

- Solved 60+ CTF machines from TryHackMe with a Global Top 20k rank (Top 2%).
- Submitted multiple security issues through HackerOne and public VDP programs.

Additional Projects: 2024 - Present

• **KeySnatcher:** Engineered & simulated a real world keylogger attack for educational and testing purposes [Link].

- **Http-Prober:** Designed an async CLI tool to probe multiple URLs and retrieve HTTP status codes efficiently [Link].
- PhonyARP: Developed an ARP spoofing tool to demonstrate MITM attacks on local networks [Link].
- **Abandoned Gate:** Developed a custom CTF challenge and containerized it using Docker for seamless deployment and practice [Link].

Write-ups:

- ARP spoofing with PhonyARP: Published a comprehensive blog about ARP spoofing with practical procedures [Link].
- Basic to advance XSS Guide: Crafted a detailed guide about XSS vulnerability from an developer mindset [Link].
- Begginer guide about SQLi: Published a beginner guide about SQLi. [Link]

SKILLS:

- Penetration testing: Nmap, Metasploit, Burpsuite, sqlmap, nuclei, Wireshark, LinPEAS, GTFOBins.
- Web Exploitation: OWASP, LFI,RFI, XSS, IDOR, SQLi, command injection, broken auth Vulnerabilities.
- Containers & Lab setup: Docker, Docker Orchestration, building CTF challenges, deploying vulnerable apps.
- Scripting & Automation: Python, Bash.
- Operating System & Environments: Linux, Windows.
- Documenting & Report writing: Markdown, CVSS scoring, collaboration, technical report writing.

CERTIFICATIONS:

- LAHTP Legacy (Learn The Art of Hacking Through Programming Basic)
 - o Certificate issuer: Selfmade Ninja Academy.
 - o Certificate Id : 4cboe230ns [Verify]
- LAHTP Advance (Learn The Art of Hacking Through Programming Advance)
 - o Certificate issuer: Selfmade Ninja Academy.
 - o Certificate Id : 1t7fup3467 [Verify]
- Jr Penetration Tester
 - o Certificate issuer: Tryhackme
 - Certificate Id : THM-P7MPFUHWFH [Verify]