KARTHIKEYAN R
Cybersecurity Analyst

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PROFESSIONAL SUMMARY

Cybersecurity student with experience in Vulnerability Assessment (VAPT) and SOC operations. Skilled in using tools like Nmap and Wireshark. Strong understanding of network security and OWASP Top 10, demonstrated through hands-on projects and CTF competitions.

EXPERIENCE

CybersecurityStudentIntern

Hacktify Cybersecurity | Feb 2024 – Apr 2024

- During the internship, I successfully performed SQL injection and XSS attacks on the organization's website, identified vulnerabilities, and reported them.
- Solved CTF challenges to enhance my skills, utilizing cryptography and forensic techniques.

EDUCATION

Degree & Field of Study

M.Sc. Cybersecurity | Bharathiar University | 2023 – 2025| GPA: 7.8

B.Sc. Physics | PGP College of Arts and Science | 2020 – 2023 | GPA: 7.9

SKILLS

- **Cybersecurity**: Vulnerability Assessment, SOC Operations
- **Tools**: Nmap, Wireshark, Bulk Extractor
- **Programming**: Python (Basic)
- **Soft Skills**: Problem-Solving, Critical Thinking, Team Collaboration.

CERTIFICATIONS

- **Certified AppSec Practitioner (CAP)** – The SecOps Group
- **Linux Foundation Certified System Administrator (LFCS)** – kodekloud

PROJECTS

Dork_Hunter – Advanced DNS Lookup Tool

Technologies: Python, HTML, CSS

- Developed a web tool for DNS records, domain information, and IP details extraction.
- Integrated Google Dork links for enhanced bug bounty research.

ACHIEVEMENTS

- **Campus Ambassador** at Cybersecurity Research & Awareness (CRAC Learning), promoting cybersecurity education and awareness.
- Team Captain of **H4x0r_Hunters**, leading the team to **49th place** in IRON CTF 2024 (out of 1,033 teams) and **6th place** in H7CTF International (out of 1,000 participants).
- Secured 14th position out of 240 participants in the EnigmaXplore 2.0 CTF, hosted by TantraFiesta24 at IIIT Nagpur.
- Secured **5th place** in the CiberNUsoid CTF, competing against 76 participants globally, with a score of 2025 points.
- Successfully reported P5 vulnerabilities on Bugcrowd, earning Hall of Fame recognitions, while leading H4xor_Hunters, a top-tier CTF team ranked 40th in India on CTFtime.