

Omkar Deodhar

Aspiring Penetration Tester | Security Analyst | Security Engineer

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Highly motivated and detail-oriented aspiring Penetration Tester and Cyber Security Enthusiast targeting a challenging position in Red teaming or Ethical Hacking. Possess a strong working knowledge of industry tools and techniques, with a commitment to continuous learning and staying current with evolving cyber threats. Enthusiastic about collaborating with cross-functional teams to contribute to an organization's overall security posture.

EDUCATION:-

Bachelor of Engineering (B.E.) - Computer Engineering

Nov 2022 - Nov 2026 (Expected)

Marathwada Mitra Mandal's College of Engineering, Pune

EXPERIENCE:-

- **Cyber Security and Digital Forensics Intern** CSI (Cyber-Secured India):- Mar 2024 - June 2024

Demonstrated practical experience in areas like Web application, Mobile application Penetration Testing, Linux and Windows privilege escalation, and digital forensics through platforms like TryHackMe and PortSwigger Labs. Utilized industry-standard tools such as Burp Suite, Metasploit, and Nmap.

- **Cyber Security Intern** Teachnook (Online learning services):- Aug 2023 - Oct 2023

Established a strong foundation in cyber security and acquired hands-on experience in various domains, including cryptography, network security fundamentals, malware analysis and detection basics, Offensive security tools introduction, social engineering awareness, and phishing detection techniques. Notably, designed and developed a packet sniffer as the culminating project of the internship.

SKILLS:-

Web-App and Network Penetration Testing, Ethical Hacking, Nmap, Metasploit, Burp-Suite, Wireshark, DirBuster, SQLmap, Netcat, OWASP Top 10, Network security, Kali Linux, Python, C++, Bash Scripting

LICENSES & CERTIFICATIONS:-

- [Cisco Ethical Hacker](#) 2024
- [Ethical Hacking Essentials \(EC-Council\)](#) 2024
- [Google Cybersecurity Professional Certificate \(Google and Coursera\)](#) 2024

ACHIEVEMENTS:-

- Achieved a top 6% global ranking on the TryHackMe platform.
- Founded the first-ever Cyber Security Club MMCOE's Society of Cyber Security (MSOC) at MMCOE College and currently serving as the President of the MSOC.
- Taught over 50+ students from engineering and local schools cybersecurity basics, ethical hacking, network security, and conducted live demonstrations.
- Secured over Rs. 2000 in prize money through second and third-place finishes in VIT and Cummins CTF competitions.

PROJECTS:-

[Shadow-Crawl \(2024\)](#)

[Shadow-Scan \(2024\)](#)

[Shadow-Sniff \(2023\)](#)