# **AMAN CHAUHAN**

**\** +917065717618

amanchauhan0047@gmail.com

in linkedin.com/in/aman-chauhan47

github.com/amanchauhan47

Ghaziabad, Uttar Pradesh

### **OBJECTIVE**

Motivated cybersecurity fresher with a hands-on in Vulnerability Assessment, Penetration Testing, Ethical Hacking, and Network Security. Seeking a challenging role to apply my skills in identifying and mitigating security vulnerabilities.

#### **EXPERIENCE**

CFSS Cyber & Forensics Security Solutions (Cybersecurity Intern)
 Mar 2024 – Apr 2024

• **TryHackMe** (CTF Player) Feb 2024 – Present

#### **EDUCATION**

Bachelor of Computer Applications (BCA)
 Chaudhary Charan Singh University | 2022 – 2025

Class 12th
 Kendriya Vidyalaya No. 2 | 2020 – 2022 | Percentage: 89%

## **SKILLS**

- **Technical Skills:** Vulnerability Assessment, Penetration Testing, Network Security, OWASP Top 10, Wireless Penetration Testing.
- Programming Languages: C, C++, Java, Python and MySQL.
- Web Technologies: HTML, CSS and Javascript.
- Security Tools: Nmap, Burpsuite, Wireshark, Metasploit, Nessus, SQLmap, OwaspZap, Hydra, OpenVAS, Veracrypt.
- Operating Systems: Windows 10/11, Ubuntu, Kali Linux, Parrot OS, Windows Server
- Virtualization: VMware and VirtualBox.

## **CERTIFICATIONS**

- Certified Ethical Hacker (CEH V13) | EC-Council | Dec 2024 | ECC9502468137
- Certified Network Security Practitioner | The SecOps Group
- Mastercard Cybersecurity Job Simulation | Forage
- Foundations of Cybersecurity | Google
- Linux Fundamentals | TCM Security

#### **PROJECTS**

- Portfolio Website: Designed and developed a personal portfolio website using HTML, CSS and Javascript.
- Medium Blogs: Published detailed write-ups and walkthroughs on Medium covering topics such as
  TryHackMe rooms, Active Directory, cloud computing, privilege escalation techniques and wireless hacking.
- <u>SecureWordlist:</u> A powerful tool for generating common alphanumeric passwords to identify weak passwords used in security systems.
- <u>AvatarCTF:</u> Built a medium level TryHackMe room based on Ubuntu server featuring scanning, enumeration, steganography, password cracking and privilege escalation.
- <u>CipherShield:</u> Developed a Python tool to encrypt and decrypt plain text messages using symmetric key cryptography.

## **ACHIEVEMENTS**

- Achieved a global top 6% ranking on TryHackMe by solving 50+ challenging labs.
- Participated in TCS HackQuest Season 9, solving advanced cybersecurity challenges in the first round.