

Abhishek Kumar

Alwar, Rajasthan | abhishekyogialwar@gmail.com | 9928403476

Objective

A passionate cybersecurity intern with hands-on experience in ethical hacking, network security, and real-time cyber forensics. Seeking a Junior Penetration Tester role to apply technical skills and contribute to securing digital infrastructures.

Education:

BVoc. in computing skills from Bhartiya Skill Development University, Jaipur (CGPA 9.3)

Sr. Sec. Education – From Govt. Sr. Sec. School, Desula, Alwar, Raj. with PCM (72.40%)

Secondary Education – From Amitoz Public School, Desula, Alwar, Raj. (77.77%)

Experience

Cybersecurity Intern – NullcyberX

Feb 2025 – Present

- Conducted network vulnerability assessments using tools like Nmap, Wireshark
- Website Penetration Testing using Burp Suite, Metasploit and Kali Linux tools
- Penetration Testing on Virtual Machines and Intentionally vulnerable Webapps

Volunteer – Netsecure Foundation

Mar 2025 – Present

- Created awareness materials for rural communities and women through government programs
- Conducting cyber awareness campaigns for students (9th-12th), College/University
- Social Media Management for Instagram and LinkedIn Pages

Project Manager Intern – Sanchita Enterprises

Feb 2024 – Jul 2024

- Led a Rupee 40 lakh IT infrastructure project from planning to execution
- Texecom (IDS) and its sensors, control panels and hooters
- Biometric Devices installation & configuration – Access Controls, Time & Attendance Machine and Face Recognition
- Technical support to engineers for Texecom (IDS)

Network Intern – SE Corp

Feb 2023 – Jul 2023

- Network Device Installation and Troubleshooting (Router, Switch, Access Points)
- Surveillance CCTV, NVR, DVR installation configuration and troubleshooting

Skill Summary

Cybersecurity Skills: Information gathering, OSINT, Nmap, Wireshark, Metasploit, Burp Suite, Hydra, John the Ripper, Crunch, Nikto, Nessus, SQLMap, Autopsy, Report Writing

Platforms: TryHackMe, Kioptrix, Metasploitable2, Git & Github, Vercel, Netlify, VS Code, Android Studio

Languages: JavaScript, Bash, MySQL, Python

Web Development: HTML, CSS, JavaScript

Operating System: Kali Linux, Tails (Live), Windows Server (2019), Parrot OS, Ubuntu

Soft Skills: Leadership, Presentation, Communication, Responsible

Online Certifications

- Masters in Ethical Hacking
- AI ChatGPT4 for Cybersecurity
- Flutter & Dart (2025 Edition)
- Cyber Forensics
- Advanced Cybersecurity
- OWASP Top 10
- Website Hacking & Penetration Testing (in progress)

Projects

Kioptrix Exploitation

Used Nmap, Nikto, Metasploit, Searchsploit to gain access successfully by Apache and Samba

Exploitation of Metasploitable

Found open ports and got access by using Nmap and Hydra by SSH Brute forcing

DVWA Lab

Found and exploited vulnerabilities – File Upload Vulnerability, Code execution vulnerability

Portfolio Website

Personal responsive portfolio: <https://ehabhishek.vercel.app>

Virus Detector App

Created Virus detector app using flutter & dart in android studio with Virus Total API

Cyber Awareness Campaigns

Created educational comic series on phishing, DDoS, and social media security for high school students.