Ravi Dahiya

[Portfolio](#) | [LinkedIn](#) | [GitHub](#) | [WhatsApp](#) | [Email](#) |

I am Cybersecurity enthusiast with a strong interest in ethical hacking, network security, and penetration testing. Passionate about breaking and securing systems while learning real-world tools like Kali Linux, Nmap, Wireshark, and Burp Suite.

About me

- I am a cybersecurity enthusiast exploring ethical hacking and network security.

- I enjoy learning how systems work, identifying vulnerabilities, and building simple security tools.

- I use Kali Linux, Wireshark, Nmap, Burp Suite, and Python for practical security research.

Education

H.I.M. College Sonipat — MCA (Pursuing), DCRUST University   **(**Sep 2024 - August 2026)

- Studying networking, cybersecurity, OS, and real-world security tools.

- Learning threat detection, secure system design, and network analysis.

C.R.A. College Sonipat — B.Sc. Computer Science, MDU University   **(**May 2021 - August 2024)

- Learned programming, DBMS, data structures, and basics of cybersecurity.

- Built hands-on projects in Python and networking.

Skills

- Ethical Hacking
- Penetration Testing
- Kali Linux
- Network Security

- Nmap
- Wireshark
- Burp Suite
- Python (Security Tools)

Projects

Port Scanner   [Project Live Demo](#)

- Python-based port scanning tool that detects open ports and services.

- GitHub: https://github.com/RaviDahiya0001/port-scanner

Password Strength Checker   [Project Live Demo](#)

- Checks password complexity and suggests improvements.

- GitHub: https://github.com/RaviDahiya0001/password-strength-checker

Packet Sniffer

- Captures and analyzes network packets using Python & Scapy.

- GitHub: https://github.com/RaviDahiya0001/password-strength-checker