

Priyanshu

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Himachal Pradesh, India

Education

- Himachal Pradesh Technical University** Sep 2022 - Present
Btech CSE · Hamirpur, Himachal Pradesh
- Kendriya Vidyalaya Dharamshala Cantt** Apr 2021 - Apr 2022
XII · CBSE · Dharamshala, Himachal Pradesh
- Kendriya Vidyalaya Dharamshala Cantt** Apr 2019 - Apr 2020
X · CBSE · Dharamshala, Himachal Pradesh

Experience

- Edunet Foundation** Mar 2024 - Apr 2024
AI & Cloud Intern · Remote
Completed a 4-week internship on AI & Cloud technologies through IBM SkillsBuild, gaining hands-on exposure to cloud services, AI basics, and applied technical labs.
- Code Virus Security** Jan 2026 - Apr 2026
Cybersecurity Intern · Remote
Completed a 3-month remote internship in Cyber Security at CVS, gaining hands-on exposure to security fundamentals, threat analysis, SOC, and practical defensive techniques.
- TryHackMe** Apr 2024 - Present
CTF Player · Remote
Completed rooms in OSINT, privilege escalation, exploitation, Boot-to-Root, Windows/Linux attacks, web vulnerabilities, packet analysis, and basic SOC workflows.

Projects

- Lightweight Web-Application Honeypot** Mar 2025 - May 2025
Python, HTML · Cybersecurity
Developed and deployed A11safe, a lightweight Flask-based web honeypot to detect and log suspicious file uploads and payloads (XSS, RCE, malicious binaries, reverse shells). Integrated geolocation tracking of attacking IPs and automated alerting via email.
- Desktop Ransomware Simulator** Jun 2025 - Jul 2025
Python · Cybersecurity
A safe ransomware simulation tool that encrypts files using AES/Fernet and displays a controlled ransom-style interface for educational use.

Certifications

- CNSP - The SecOps Group
- Google Cybersecurity - Coursera
- OCI Foundation Associate - Oracle
- CCEP - Red Team Leaders
- Advance OSINT - Cyber Secured India

Extra Curricular Activities

- Team Lead, Table Tennis Club May 2023 - Dec 2023
- CTF Player Apr 2024 - Present
Skilled in OSINT, web exploitation, Blue Teaming, forensics, and miscellaneous security challenges.

Skills and Achievements

- Skills:** SIEM (Splunk), Log Analysis, Incident Response, Threat Hunting, Linux, Windows Security, Networking (TCP/IP), Python, Bash Scripting, Wireshark, Nmap, Burp Suite, Metasploit, OSINT
- Achievements:** 1st position in Chaitanaya CTF (offline)

Languages

English, Hindi

Links

Portfolio, GitHub, LinkedIn, TryHackMe