Kunal

E.J.P.T. · CYBER SECURITY ENGINEER

📱 +91 (981) 773-6245 | ✉ kunaljaglan14@gmail.com | 🐙 github.com/hoodietramp | in linkedin.com/in/h00dy

Who am I?

An experienced CyberSecurity Engineer with over **2 years of experience** in Network Pentesting and Cyber Security forward mindset.

I hold an **eJPTv2 certificate**, pursuing a Bachelor's Degree in Computer Science with specialization in cloud technology and information security. With extensive knowledge of application security risks and best practices for mitigation, I have programming/scripting experience in languages such as **Python, Bash, Php, Java, Javascript and C/++.**

I possess a strong understanding of IT security technologies and toolsets, with extensive hands-on experience in Linux and web security. I have a proven ability to conduct comprehensive penetration tests, identify vulnerabilities, and implement robust security measures to protect company assets and online presence. Additionally, I am familiar with security classification frameworks such as **MITRE** ATT&CK or the cyber-attack kill chain.

I am highly interested in working as a **Penetration Tester** to leverage my expertise in safeguarding interconnected devices and networks.

Work Experience

Panipat Institute Of Engineering And Technology   *Panipat, India*
CyberSecurity Club Lead   *Apr 2023 - Present*
- Coordinated and conducted knowledge-sharing sessions, actively mentoring junior team members to enhance their skills.
- Proudly organized a CTF event at PIET
- 📷 @h4ckp13t

TryHackMe   *UK, Remote*
CTF Player   *May 2022 - Present*
- Practice vulnerable machines and labs based on Linux / Windows OS for online penetration testing.
- Currently engaged in the development of vulnerable machines and labs based on Linux OS for online penetration testing.
- THM-Profile | h00dy

HackTheBox   *UK, Remote*
CTF Player   *May 2022 - Present*
- Actively engage in penetration testing activities on the HTB platform, practicing machines to exploit the latest CVEs and enhance my skills.
- Completed various challenges and achieved a ranking of Hacker on the HTB platform.
- Regularly participate in Capture The Flag (CTF) competitions hosted on HTB, demonstrating problem-solving and cybersecurity skills.
- HTB-Profile | h00dy

H4ckp13T CTF   *Capture the flag*
https://instagram.com/h4ckp13t   *April 2023*
- Hosted and handled college cybersecurity event **(H4ckp13T CTF)**.

Projects

capNcook
https://github.com/hoodietramp/capNcook   *November 2023*
- This is a python flask based web application to search over tor and grab response codes / TOR whois info / response headers / screenshots / subdirectories of onion web-servers.
- Identification of entry and exit nodes, ensuring anonymity and privacy when interacting with onion domains, including circuit rebuilding to maintain security.
- Based on efficient multi-threading in python.

Achievements & Certifications

2022	**First Place**, Smart Punjab Hackathon 2022	*Saturnalia, Thapar*
2023	**eJPT v2**, eLearn Junior Pentester Certification	*eLearn Security*
2024	**CNPen**, Certified Network Pentester (CNPen)	*The SecOps Group*
2022	**Top 1% WorldWide**, TryHackMe Top 3 in monthly country leaderboards	*TryHackMe.com*

Education

Panipat Institute Of Engineering And Technology   *Panipat, India*

BCA Cloud Technology And Information Security(CT & IS)   *May 2022 - Current*

- Current GPA: 72%, Studying CyberSecurity with both focus and passion, implementing the knowledge of TCP/IP protocols, python programming and Linux handling, and working on multiple side applications and scripts

Sky Hawk International School   *Delhi, India*

High School   *April 2020 - July 2021*

- Specialised in Physics, Chemistry, and Biology

Skills

Programming	Python, PHP, C/C++, HTML/CSS, JavaScript, Java, SQL, Go.
Miscellaneous	Amazon S3 Buckets, Linux, Shell (Bash/Zsh), Regex, OWASP TOP 10, Docker Security, Vagrant, Git.