

SUMMARY

Computer Science graduate with a focus on Cyber Security and basic knowledge of vulnerability assessment and penetration testing (VAPT). Familiar with identifying common security issues in networks and applications, understanding attack techniques, and analyzing security risks through academic projects and labs. Have foundational knowledge of SOC operations, network security monitoring, and red teaming concepts. Studied cyber laws, digital forensics basics, and cybersecurity compliance related to data protection and risk management. Eager to learn, improve practical skills, and contribute as a fresher in VAPT, SOC, or information security roles.

TECHNICAL SKILLS

- Languages: Python, Java , SQL, PowerShell
 - Operating Systems: Kali Linux , Windows Server , MacOS
 - Networking: TCP/UDP, OSI Model, DNS, DHCP, VPN, Firewall, IDS/IPS
 - Security Tools: Nmap, OWASP 10, Wireshark, OSINT, Nessus, Maltego, SQLMap, Burp Suite, Metasploit
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PROJECTS

Document Summarization Tool

- AI-driven document handling system designed for professionals requiring fast and intelligent access to complex information. The solution features user-centric design, advanced capabilities like document summarization and question answering, and adaptive learning based on user interactions to enhance efficiency and usability.

Image Steganography Project

- Steganography project focused on embedding confidential data within standard media files (images, audio, text) to enable covert communication. Implemented encoding and decoding modules to ensure secure, undetectable data transmission, distinguishing it from traditional encryption methods by concealing the existence of the message itself.

Cybersecurity Learning & Portfolio Platform

- Designed and built the frontend of a modern, responsive cybersecurity website that showcases security tools, cyber laws, and educational content in a well-structured manner. Focused on creating a clean and user-friendly interface with clear navigation, ensuring the website is easy to explore and understand. The design is fully responsive and optimized to work smoothly across mobiles, tablets, and desktops, providing a consistent and engaging user experience on all devices.
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EXTRA CURRICULAR

- Completed Network Fundamentals, covering basic networking concepts such as OSI & TCP/IP models, IP addressing, and Network Communication.
 - Completed Cybersecurity Fundamentals, understanding threats, vulnerabilities, attacks, and basic security controls.
 - Completed TryHackMe hands-on labs, including:
 - OWASP Top 10 – understanding common web application vulnerabilities
 - OpenVAS – vulnerability scanning and assessment
 - Splunk (SIEM Basics) – log monitoring and security event analysis
 - Linux CLI – command-line usage, file handling, and system navigation
 - Advent of Cyber 2025 – completed 24 cyber security challenges
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EDUCATION

❖ BE in CSE (IoT) Smt. Indira Gandhi College of Engineering, Ghansoli	7.13 2025
❖ HSC from Matoshree Prabodhini Jr. College Of Science	74.33% 2021
❖ SSC from Sau Laxmibai English Medium School	61.40% 2019

CERTIFICATIONS

❖ Specialization in Penetration Testing	Pursing
❖ Certified Ethical Hacker (CEH)	Pursing
❖ Cybersecurity Fundamentals	Completed