

CHUDARAJ KUSHWAHA

 chudarajkushwaha45@gmail.com

 +91-8603839167

 Banguluru

 LinkedIn

 GitHub

 Portfolio

SUMMARY

Entry-level cybersecurity professional with internship experience in vulnerability assessment, incident response, and security controls implementation. Skilled in monitoring security incidents and conducting penetration testing with a strong foundation in Python scripting, Linux administration, and web application security. Passionate about protecting organizational assets and continuously enhancing cybersecurity posture through proactive threat detection and remediation.

TECHNICAL SKILLS

Tools

Wireshark, Nmap, Kali Linux, Burp Suite, Nessus, SQLMap, Metasploit

Programming Languages

Python, Bash, PowerShell

Concepts

Vulnerability Assessment, Penetration Testing, SQL Injection, Malware Analysis.

Operating Systems

Windows, Linux (Ubuntu, Kali)

WORK EXPERIENCE

Cybersecurity Intern

10/2025 – 11/2025

- Work on real-world project to understand threat and vulnerability,
- Practiced SOC-style incident observation and log analysis fundamentals to support monitoring duties,
- Gained experience with core security tools including Kali Linux, Wireshark, Nessus, and Burp Suite

IIDT - Blackbucks Intern

05/2024 – 07/2024

- Experienced in monitoring and managing security incidents, performing vulnerability assessments, and implementing security controls.
- Conducted simulated SQL Injection attacks to identify vulnerabilities within web applications.

PROJECT

Malware File Classification

12/2025 – present

- Worked on building a system to **identify whether a file is malicious or benign** using static analysis techniques, without executing the file
- Tested and evaluated models to understand **accuracy, false positives, and false negatives** in a security context
- Created a simple **CLI / web-based interface** to simulate how malware detection tools work in SOC environments
- Gained hands-on experience in **malware analysis basics, ML workflows, and security-oriented thinking**

Network Analysis using Wireshark

06/2023

Analyzed network traffic to identify security threats and optimize network performance during a college project:

- Technologies: Wireshark, TCP/IP

- Detected common attack types such as SYN flood and ARP spoofing, and mitigation steps.

Linux Backup Solution

01/2023

- Automated a reliable backup system for Linux servers to ensure data integrity and availability.
- Implemented scheduled, encrypted backups, reducing manual intervention by 70%.

ACHIEVEMENTS

Achieved a ranking of 1104th out of 7085 teams in HOLMES CTF 2025 on HackTheBox
solving 35/65 (flag) challenges and earning 3,975 points.

Engaged in continuous learning through participation in diverse CTF events
focusing on both offensive and defensive security techniques to simulate real-world attack vectors.

CERTIFICATIONS

Hack The Box Certified CTF Player (HOLMES CTF 2025) – September 2025	Secure Networking Certification Details: [L&T /25-Apr-2024 to 31-Aug-2024]	Linux Administration Certification Details: [L&T / 02-Nov-2023 to 31-Mar-2024]
Cisco Networking Academy – Introduction to Cybersecurity (Verified) August 2025	SOC L1 Lets Defend (Security Analyst) Ongoing	

EDUCATION

Bachelor in Computer Science & Engineering(Cybersecurity Specialization),
College of Engineering and Technology 2022 – 2026
(Affiliated with Jawaharlal Nehru Technological University Anantapur)
Chittoor, AP, India