

Kurakula Vishnu Vardhan Yadav

Cybersecurity Analyst

Targeting **Cybersecurity Analyst** roles with an organization of high reputation with a scope of improving knowledge and further career growth.

Contact



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Academic Details

- B. Tech (CSE)**
Cyber Security
Parul University, Vadodara;
CGPA: 8.06
(2024)

Tools

- Burp suite
- Nmap
- Nessus Professional
- Wireshark
- Sqlmap
- Frida
- MobSF
- Checkmarx
- Postman

Core Competencies

Penetration testing

Vulnerability assessment

Web application security

Network security

Mobile application security (Android/iOS pentesting)

Operating systems (Windows, Linux)

API Security

Source Code Analysis

Personal Details

Languages Known: English, Hindi and Telugu
Address: Anantapur, Andhra Pradesh

Profile Summary

- Experienced Cybersecurity Analyst with ten months of VAPT experience.
- Proven ability to identify and mitigate vulnerabilities in web, network, and mobile applications.
- Skilled in conducting comprehensive security assessments, including vulnerability scanning, penetration testing, and risk analysis.
- Proficient in using tools such as OWASP ZAP, Nmap, Burp Suite, and Metasploit.
- Strong understanding of security concepts and methodologies, including OWASP Top 10 and CVE databases.
- Committed to continuous learning and staying up-to-date with the latest security trends and techniques.
- Emphasis on delivering effective security solutions.

Work Experience

Security Analyst TechDefence Labs Solutions Pvt Ltd, Ahmedabad	July 2024 – Present
Security Analyst Intern TechDefence Labs Solutions Pvt Ltd, Ahmedabad	Dec 2023 – June 2024

Responsibilities:

- Conduct comprehensive web application security assessments, identifying and mitigating vulnerabilities such as SQL injection, XSS, and IDOR.
- Conducted comprehensive network penetration testing, identifying vulnerabilities and recommending targeted remediation strategies that bolstered network security posture and reduced potential cyber threats.
- Execute mobile application security assessments, identifying vulnerabilities specific to Android and iOS platforms, API, source code, and suggesting security enhancements.
- Prepare detailed VAPT reports, including findings, risk assessments, and recommendations for stakeholders.

Cyber security intern TALAKUNCHI NETWORKS PVT LTD, Remote	Feb 2022 - May 2022
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Responsibilities:

- Learned Authentication Bypass techniques.
- Acquired skills in Scanning using OWASP ZAP.
- Gained experience in Scanning for Open Ports and Attacking them.

Academic Projects

Web-based Opensource Intelligence Application
Tools: Python, HTML, CSS, Javascript
Roles: Full-Stack web application, Deployment
Description: An online tool to help users investigate and gather information easily.

Certifications

- Certified in Cybersecurity -ISC2
- AZ-900 - Microsoft
- PL-900 - Microsoft
- CEH -ECCOUNCIL
- Cybersecurity and Internet of Things – COURSERA
- OSINT- Basel Institute on Governance
- Foundations of Cybersecurity - Google
- IOT Fundamentals: Connecting Things- CISCO
- Certified Network Security Practitioner (CNSP) - Secops