

Vennela Devarakonda

 Vennela |  Vennela |  venneladevarakonda09@gmail.com |  +91 8688508335

EXPERIENCE

Ntrix Innovations Pvt Ltd <i>Security Analyst-Intern</i>	Hyderabad <i>April 2024 – Nov 2024</i>
<ul style="list-style-type: none">Conducted web application security assessments using Burp Suite and manual testing.Identified and documented SQLi, XSS, CSRF, SSRF, CORS, SSI Injection, and JWT vulnerabilities.Provided security recommendations and remediation plans to stakeholders.Assessed 30+ web applications and 15+ networks for security flawsCollaborated with developers to remediate vulnerabilities and promote secure coding practices.	
Virtue Software Pvt Ltd <i>Security Analyst - Intern</i>	Hyderabad <i>Jan 2024 – April 2024</i>
<ul style="list-style-type: none">Completed 30+ web app pentesting projects, including manual and automated security assessments..Identified and resolved 100+ security issues, including OWASP Top 10, JWT, and database leaks.Conducted reconnaissance, scanning, and manual testing, finding critical SQLi, XSS, and CSRF vulnerabilities.Created detailed reports with risk assessments and remediation plans, reducing vulnerabilities by 40	

EDUCATION

Andhra Loyola Institute of Engineering and technology Bachelor of Technology, Electronics and communication Engineering	Vijayawada July 2019 - April 2023
<ul style="list-style-type: none">Cumulative GPA: 7.00/10	

ACHIEVEMENTS

- Bug Bounty: Received bounty from Quick Reel's.
- Hall of fame by the government of India, WUR, Apollo Pharmacy and many others.
- Participated in bug bounty programs in the BugCrowd, Hackerone, Yeswehack,Com Olho Platforms.
- Participated in Hackathons,CTF Player

CERTIFICATIONS

- Certified AppSec Practitioner (CAP) - The SecOps Group
- Certified Network Security Practitioner (CNSP)
- Completed the course Ethical Hacking Essential in CodeRed from EC-Council.
- Certified junior cybersecurity analytics pathway and achieved badge from Cisco Networking academy.
- Completed AWS essential course from Udemy Completed PT Bug bounty course from Udemy.

VAPT-EXP

- Web Application Penetration Testing** - Conducted comprehensive VAPT for 30 web applications, identifying and mitigating vulnerabilities such as SQL injection, XSS, and CSRF. - Tools: OWASP ZAP, Burp Suite, SQLMap
- Network Penetration Testing** - Performed network penetration testing to identify vulnerabilities in network infrastructure, including routers, switches, and firewalls. - Tools: Nmap, Metasploit, Wireshark.
- Mobile Application Penetration Testing** - Conducted VAPT for mobile applications, focusing on Android platforms, to identify and mitigate security vulnerabilities. - Tools: MobSF, Frida, Drozer
- AWS Security Testing** - Engaged in hands-on penetration testing using the AWS CloudGoat environment, identifying and exploiting common AWS security misconfigurations and vulnerabilities. - Tools: AWS CLI, AWS Management Console, custom scripts
- Bug Bounty Hunting** - Actively participated in bug bounty programs on platforms like HackerOne, BugCrowd, and YesWeHack, identifying and reporting security vulnerabilities. - Tools: Burp Suite, OWASP ZAP, custom scripts
- Compliance**- Basic understanding of ISO 27001 and its role in ISMS,Assisted in identifying security controls for compliance,Familiar with risk assessment and mitigation strategies,Reviewed security policies per ISO 27001 best practices,Learned about auditing and continuous monitoring for compliance

SKILLS

Pentesting	Web Application,Network, API(Basics), Android,AWS(Basics)
SAST/DAST	BurpSuite, MobSF, Jadx, frida, Drozer, Objection,AWS CLI
Pentest Tools	Nmap, Metasploit, SQL map, Amass, Wireshark, BurpSuite, Nessus
Programming Languages	Python, Bash