Bharath Kumar

+91 7975216601|| bharatthreddy1405@gmail.com || github.com/bh4r4threddy

SKILLS

CODING

• Python • PHP • Bash
• HTML

TOOLS

• Burp Suite • Nessus
• Wireshark • SQLmap
• Nmap • Metasploit
• OSNIT

SYSTEMS & NETWORKING

- Unix/Linux Systems
- Active Directory
- Networks Administration
- GitLab

EDUCATION

DAYANANDA SAGAR UNIVERSITY

B.Sc in Biotechnology
August 2019-May 22

- CGPA:6.8/10

SVVN COLLEGE

SCIENCE

- HSC70%
- SSC10CGPA

LINKS

Web:// **bharathreddy.xyz**
Github://**bh4r4threddy**
Linkedin://**bharathreddy1405**
Twitter://**@Bharath1405_**

Cybersecurity enthusiast with a passion for ethical hacking, penetration testing, and network security. Proficient in scripting languages like Python and Bash, with hands-on experience in security toolkits such as Kali Linux. Eager to contribute my skills and enthusiasm to a dynamic team in the cybersecurity domain.Currently in a cybersecurity role where I continue to develop and learn new abilities while contributing to the overall success of the organization. I also possess:

- Experience with security toolkits such as Kali Linux, Metasploit, and Burp Suite.
- Excellent task management. Ability to handle multiple projects simultaneously.
- Strong documentation skills, ensuring thorough and clear reports on findings and remediation.
- Able to convey technical information to both technical and non-technical stakeholders.

Projects

AD Vulnerability Chain: Web Exploits, Privilege Escalation, and Admin Hash Extraction

- Conducted an Active Directory penetration testing project in a home lab, configuring deliberate vulnerabilities, including a compromised website. Executed multi-stage attacks using privilege escalation exploits and Mimikatz for lateral movement. Successfully accessed critical system hives in a Windows.old backup directory, extracting admin hashes with secretsdump. Thoroughly documented findings, delivering actionable remediation suggestions.

OWASP Juice Shop Penetration Testing

- Executed vulnerability development and testing in OWASP Juice Shop, emphasizing XSS, SQL Injection, and Directory Traversal. Utilized industry-standard tools such as OWASP Zap and Burp Suite, aligning with OWASP principles for web app security. Generated a comprehensive report detailing identified vulnerabilities and recommended fixes.

Security Controls Audit

- Successfully completed a detailed security controls audit as part of the Google Cybersecurity Certificate. Utilized Google's Controls and Compliance Checklist to assess an industry-focused project, providing yes/no responses and actionable recommendations. Improved the overall security posture by strategically aligning with industry best practices.

Training

- Offensive Security Certified Professional certification training,

Certifications

- Offensive Security Certified Professional certification (OSCP ongoing).
- Google Cybersecurity Professional Certificate.
- ISC2 Certified in Cybersecurity (CC).
- Infosys Ethical Hacking Certficate.
- ANZ - Cyber Security Management Job Simulation.