Mahendra Thanniru

Hyderabad, India | (91) 9912933367 | mahendra.thanniru777@gmail.com | linkedin.com/in/mah1ndra/

CAREER SUMMARY

Cybersecurity professional from a Full Stack Developer background versed in penetration testing techniques. Brings project management experience and creative problem-solving abilities. Works well in a team or independently.

I keep exploring and learning new skills and be up to date with all the latest Vulnerabilities and their exploitation.

SKILLS AND STRENGTHS

Analyze/Modify exploit code in python, C, Perl, Ruby, PHP.

OSINT information gathering skills

Basic scripting knowledge using bash, python, Perl

AV Evasion techniques, persistence, pivoting

Metasploit, customizing Metasploit modules

BurpSuite, Zap proxy, Nikto, DirBuster, SQLMap

Finding and Exploiting OWASP Top 10

Exploiting Graphql, REST, SOAP API's

Source code review, Debugging Tools

Privilege Escalation(Linux/Windows)

PowerSploit, Nishang, PowerTools, Powershell Empire

Active Directory Enumeration and Exploitation

Proficient in Linux. Windows

Hyper-V, VMWare - ESXi, Docker

Cloud Penetration Testing: AWS, Azure

Network Vulnerability Assessment

Router, Firewall, server, client configuration, and system hardening

Good Communication and Report writing skills

PROFESSIONAL ACCOMPLISHMENTS

- Offensive Security Certified Professional (**OSCP**)
- Huawei Certified Network Associate (HCNA)
- Submitted **bugs** to Paypal, Snapchat, Librepay, Upwork, Twitter
- **Pro Hacker** rank in **HackTheBox** platform. Performed penetration testing on over **100**+ machines based on different OS and stacks.
- **Blog**: https://mah1ndra.me/ where I've documented detailed writeup of interesting machines I came across on my pentest.
- Web Application Penetration Testing Cybrary

WORK HISTORY

HackTheBox, Remote, User of Penetration Testing Platform, (01/2018)- Present

Performed Pentesting over 100+ machines on this pentesting practice platform.

Profile: https://www.hackthebox.eu/profile/21314

OpenText, Hyderabad, Quality Assurance, (06/2019)- Present

Responsible **Security Advocate** for Healthcare applications.

Regular Web Application Penetration Testing on multiple applications and provide detailed reports for the same.

Source code review of Java Applications.

Hosting Desire, Remote – Indore, DevOps Engineer Inter, (07/2018)-(10/2018)

Migrated Client application to **GCP** as dockerized applications

Managed Maintenance and Deployment of containerized applications with Kubernetes

Google Code-In'18 Mentor, Remote, Mentor – Opensource contribution, (08/2018)-(12/2018)

Mentored Pre-University students to work with Open Source Software(OSS) Projects.

EDUCATION

Bachelor of Technology, **Computer Science Engineering** – 8.90 GPA (2016-2020), B.V. Raju Institue of Technology, Hyderabad