

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. 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
Secure Source code review: Python, golang, ruby, JS. 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 Institute of Technology, Hyderabad