## Vishal Rathod

**Linkedin:** www.linkedin.com/in/vishalrathod11 **Contact No:** 8700569651 **Email:** vishalr7757@gmail.com Focused Penetration Tester and a Red Team enthusiast with a background in Network Security,VAPT,OSINT,Bug hunting and mitigation

#### PROFESSIONAL EXPERIENCE

## Associate Security Engineer, British Telecom, Gurugram

Nov 2022 - Present

- Engaged in collaborative projects with Rackspace Technologies, specializing in network and cybersecurity realms led incident response and mitigation efforts
- Ensured the protection of vital systems and prompt resolution of security threats additionally, managed customer interactions by handling daily calls and efficiently resolving tickets, showcasing dedication to providing exceptional service and support
- Carried out maintenance, software patching, vpn troubleshooting, implementation for various devices including cisco as a fw, palo alto, f5 big ip ltm afm etc.
- Collaborated with Windows and Linux server administrators, alongside Datacenter Operations, to execute network and cybersecurity projects effectively at Rackspace Technologies, promoting seamless integration and achieving shared goals through teamwork
- Utilized advanced tools and methodologies to identify weaknesses and potential security threats, delivering actionable insights to enhance overall cyber resilience and mitigate risks effectively

## Network Security Intern, PurpleSynapz, Bengaluru

Jun 2022 - Sep 2022

- Completed intensive internship training focused on designing and securing network infrastructure, with hands-on experience in routing, switching, VLAN configuration, firewall administration, VPN setup, proxy server management, load balancing, and network traffic management
- Acquired practical skills and theoretical knowledge essential for implementing robust and secure networking solutions in dynamic environments
- Trained in these products Palo Alto firewall, Amazon Web Services (AWS), Cisco ASA Firewall, F5 BigIP LTM, Citrix Netscaler ADC

## **EDUCATION**

Year	Degree	Institute
2017-2022	Bachelor of Engineering	SPPU, Pune
2016 - 2017	12th Grade CBSE	JMPS
2013 - 2014	10th Grade CBSE	JMPS

### POSITIONS OF RESPONSIBILITY

# Cyber Security Intern, Gurugram Police Cyber Crime Cell

Jun 2021 - Jul 2021

- Proficient in digital forensics, vulnerability assessments, and OWASP Top 10 penetration testing, bolstering organizational defenses against cyber threats
- Proficient in digital forensics, vulnerability assessments, and penetration testing, with a focus on addressing OWASP Top 10 vulnerabilities to enhance cybersecurity posture

## Penetration Tester, Datamagnum and University of Emerging Technologies

Nov 2021 - Dec 2021

- Cybersecurity Consultant with freelance experience conducting VAPT audits, identifying critical vulnerabilities such as RCE, outdated components, and OWASP Top 10 issues and provided actionable recommendations to enhance client security posture
- Generated comprehensive VAPT reports and provided solution recommendations leveraging tools such as Metasploit, Nikto, Nessus, Burp Suite, and Wireshark and identified vulnerabilities, crafted mitigation strategies, and enhanced client security postures

### **PROJECTS**

# Secure Era Pvt. Ltd., Pune (VAPT & Forensics)

May 2021 - May 2022

- Completed python3 project that helps to automate vulnerability assessment process to detect critical bugs in websites, network infra.
- Provided CVE details and remediation steps to mitigate security issues
- Digital forensics and cybercrime Investigation using OSINT,ftk imager,autopsy and ufed mobile forensics.

### **CERTIFICATIONS**

### Offensive Bug Bounty Hunter 2.0 by Hackersera

Contributed to the identification and resolution of security vulnerabilities through proactive testing and reporting

# Penetration Testing Active Directory by Linkedin Learning

• Gained expertise in identifying and securing vulnerabilities within Active Directory environments

## Red Hat Enterprise Linux RHEL 8 by Linkedin Learning

• Acquired essential skills for deploying, managing, and securing RHEL environments

#### **SKILLS**

• Computer Networking & Security (OSI Model , TCP/IP , IPv4 , IPv6,LAN,WAN,VPN,Firewall,Proxy,Load Balancing,Cisco ASA,F5 BigIP,SSL) Owasp top 10 Programming (C language,Python,Javascript,PHP, Bash scripting)