

ROHIT SHARMA

Security analyst

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📄 PROFILE

I'm a Cyber Security Analyst with over 3 years of experience in Penetration Testing for Web, Network, API, and Mobile applications. I have identified over 50 vulnerabilities, enhancing security in both startup and corporate environments. I conduct VAPT for clients, focusing on Black-Box testing and uncovering critical vulnerabilities. My expertise includes Security Testing, Automation, and Continuous Improvement, with recognition through Hall of Fame entries and CVEs.

📁 PROFESSIONAL EXPERIENCE

Cyber Security Summer Internship, Cyber Cell Jul 2021 – Aug 2021 | Gurugram, India

- Assisted in various cyber investigations and incident response activities.
- Conducted forensic analysis and supported the team in identifying and mitigating cyber threats.
- Prepared detailed reports on findings and suggested improvements to enhance security protocols.
- Worked on cryptography, cybercrime investigations, email security, OSINT (Open Source Intelligence), cyber law, and Certified Ethical Hacker (CEH) training.

Freelance Cyber Security Analyst, Various Clients and Startups Jan 2021 – May 2024 | Remote

- Performed comprehensive penetration testing on business websites, uncovering critical security vulnerabilities.
- Provided detailed vulnerability reports to clients, enhancing their security posture and reducing vulnerabilities by 30%.
- Collaborated with a proprietary trading firm now distributing weekly payouts of \$3.7 million, identifying and mitigating security vulnerabilities.
- Worked with a crypto startup, discovering numerous vulnerabilities and recommending effective countermeasures, leading to a 25% increase in security measures.
- Engaged in part-time work and per-vulnerability payouts, specializing in identifying OWASP Top Ten Vulnerabilities.

Security Analyst Trainee, Appzlogic Jul 2024 – Oct 2024 | Gurugram, India

- Conducted VAPT for clients, focusing on Black Box testing of web and API applications.
- Identified and reported high to medium vulnerabilities.
- Participated in daily scrum calls and created detailed VAPT reports.
- Prepared and executed security test cases for manual security testing.
- Created day-to-day security tasks for both technical and non-technical staff to reduce human-level security incidents.
- Conducted SAST, DAST, and VAPT assessments, providing detailed reports for clients.

🧠 SKILLS

- **Tools:** Metasploit, Nmap, Burp Suite, Nikto, Dirbuster, Acunetix, Kali Linux, OWASP ZAP, Postman.
- **Technologies:** Linux, SAST, DAST, Networking, OSI Model, TCP/IP.
- **Frameworks and Methodology:** OWASP Top 10.
- **Basic Programming and Scripting Languages:** Python, Bash Scripting.
- **Technical Skills:** Vulnerability Assessment, CTF Player, Web Application Security, Thick Client Security, SOC Operations, Network Security, Incident Response, Report Writing, Bug Bounty Programs, IT Security, Application Testing, API Security Testing, Mobile (Android/iOS) Application Security Testing, Secure Code Review, SOAP Protocols, REST APIs, Black Box/White Box Testing.
- **Soft Skills:** Communication, Teamwork, Problem-Solving.

🏆 ACHIEVEMENTS

- Discovered CVE-2022-3774 and CVE-2023-5302.
- Inducted into the Hall of Fame by Nvidia in October 2022.
- Acknowledged in the Hall of Fame by RedHat Inc in July 2022.
- Received an appreciation letter from Drexel University in September 2022.
- Acknowledgment from Lenovo Information Security in May 2022.
- Recognized in the Hall of Fame by Apple Inc for security contributions; acknowledged ten times as of February 2024.
- Contributed to over 50 security acknowledgments and achievements.

🎓 EDUCATION

Craw Security, Cyber Security Diploma Sep 2020 – Aug 2021 | Delhi, India

- CEH Practical, Certificate Number: ECC5473261908 📄
- Mobile Application Security, Cyber Forensics & Investigation, Python
- Penetration Testing Equivalent to OSCP Training, Web Application Vulnerability Testing, Advanced Networking

Mewar Institute of Management, Bachelors Computer Application (BCA) Aug 2021 – present | India