Gnanaraj Mauviel

Skills

Languages: Bash, Python, SQL

Technologies & Tools: Nmap, Nessus, Shodan, Burpsuite, SQLmap, Metasploit, KNOXSS, Nuclei, Frida, Android Studio, APKTool, Pacu, Prowler, OWASP ZAP, Wireshark, tcpdump, Snyk Scanner, Semgrep, gophish, evilgnix, JIRA, BitBucket, MS Office

Work Experience

Crysp Consulting, VIC, Australia

Sep 2024 - Present

Security Analyst

- · Performed penetration testing on diverse client infrastructures and conducted vulnerability assessments on networks...
- Performed penetration testing on web applications, APIs, and mobile platforms using adversarial OWASP techniques to evaluate attack vectors..
- Performed remediation planning and advisory reporting to mitigate identified vulnerabilities effectively.

StrongBox IT, Chennai

Oct 2023 - Aug 2024

Security Analyst

- · Performed penetration testing on various client infrastructure and vulnerability assessment of database servers.
- Performed manual testing on web applications, APIs with adversary OWASP techniques to evaluate attack vectors, providing appropriate remediation plans, generating advisory reports to mitigate the identified vulnerabilities.
- Conducted Vulnerability Assessment and Penetration Testing (VAPT) across many Web Applications which includes commercial and non-commercial applications
- Performed extensive application and infrastructure penetration tests, along with physical security reviews and social engineering assessments for our global clients.

Infosys, Bangalore

July 2021 - Sept 2023

Senior Systems Associate

- · Worked on both manual and automation testing for Web and API functionality.
- Engaged in functional, regression, and sanity testing for a global insurance client.
- Discovered several security vulnerabilities within the client's enterprise application and promptly reported them.

Education

PSG College of Arts and Science, Coimbatore

Bachelor of Computer Application (BCA)

July 2018 - June 2021 CGPA: 7.63/10

Industry Certification & Achievements

- Certified Red Team Professional CRTP (2022)
- Offensive Security Certified Professional OSCP (2023)
- Multi-Cloud Red Team Analyst MCRTA (2024)
- Recognize the submission of vulnerabilities such as XSS, SQLi, and information disclosure under the NCIIPC responsible vulnerability disclosure program.
- Performed a source code review on a public project, identified multiple issues, and submitted them to MITRE, resulting
 in the issuance of 11 CVEs, all related to SQL injection vulnerabilities.