

Isha Verma

Email: isha.v@example.com

Profile:

Security engineer focused on application security with a strong background in networking, Python scripting, and penetration testing. Passionate about identifying and mitigating security vulnerabilities to protect critical systems and data.

Skills:

- **Technical:** Networking (TCP/IP, DNS, Firewalls), Python, Penetration Testing (web, mobile, network), Vulnerability Assessment, Security Auditing, SIEM, Incident Response, Cryptography, Linux, Windows, Cloud Security (AWS, Azure)
- **Tools:** Nmap, Wireshark, Metasploit, Burp Suite, Nessus, OWASP ZAP, Splunk, Snort
- **Methodologies:** OWASP Top 10, MITRE ATT&CK Framework, NIST Cybersecurity Framework

Work Experience:**Security Analyst • SafeNet | 2020 - Present**

- Conduct vulnerability assessments and penetration tests on web applications, mobile applications, and network infrastructure.
- Develop and implement security solutions to protect against emerging threats.
- Perform security incident response and forensic analysis.
- Collaborate with development teams to integrate security best practices into the SDLC.
- Provide security awareness training to employees.

Education:**B.Tech in Computer Science • [University Name] | 2014 - 2018**

- Relevant coursework includes Network Security, Data Structures and Algorithms, Operating Systems, and Database Management Systems.
- Completed a final year project on [mention a relevant project, e.g., "designing a secure file transfer protocol"].