UMESH KUMAR M

NETWORK SECURITY ENGINEER

CONTACT

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ohennai,Tamilnadu

SKILLS

- SOC Analyst
- Network Security
- SIEM

Technologies:FortiSIEM,Wazuh,AlienVault,Graylog,Seceon,Splunk

- Cloud Platforms: AWS, Azure
- Security Tools: Wireshark, Burp Suite, Nessus, Nmap
- SOAR Technologies:FortiSOAR

CERTIFICATIONS

Blue Team:Blue Team Junior Analyst Cisco:Junior Cyber Security Analyst Career Path Coursera:IBM Cybersecurity Analyst Fortinet:

- NSE 1, 2, 3
- FortiSIEM 6.3 (Self-paced)
- FCSS Advanced Analytics 6.7 (Self-paced)
- FortiSOAR
- FortiParser

Udemy: Cisco CCNA 220-301 Exam Preparation

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AWARDS

- PreSAT Hackathon Rank 3250/9078
- Ethical Hacking Workshop in NIT

INTERESTS

- · Cybersecurity research and threat intelligence
- Automation and machine learning in security operations
- · Listening Music
- Travelling
- Sports:Cricket,Volley ball

LANGUAGES

Tamil English

PROFILE

Detail-oriented cybersecurity professional with hands-on experience in network security, incident response, and vulnerability assessments. Proficient in utilizing advanced security tools and methodologies to enhance threat detection and mitigate risks. Committed to continuous learning and staying abreast of emerging technologies in the cybersecurity landscape.

EDUCATION

2019-2023

Sri Ramachandra Institute of Higher Education and Research
Bachelor of Technology (B.Tech) in Computer Science Engineering
Specialization: Cybersecurity and IoT
CGPA: 8.2

WORK EXPERIENCE

Network Security Engineer

Secure Network Solutions Pvt. Ltd, Chennai

June 2024-Present

- Spearheaded the implementation of Wazuh for comprehensive security monitoring across client environments, ensuring real-time threat detection.
- Deployed FortiSIEM for centralised log management, significantly improving incident response capabilities and enhancing overall security posture.
- Configured FortiSOAR to automate security workflows and streamline operations, resulting in increased efficiency and faster response times.
- Collaborated with cross-functional teams to ensure seamless integration of security measures and compliance with industry standards.

SOC Internship Trainee

Necurity Solutions Network Security Pvt. Ltd, Chennai

Jan 2024 - May 2024

- Engaged in proactive cybersecurity operations, utilizing Al-driven tools such as AlienVault and Seceon for effective threat detection and analysis.
- Leveraged Graylog and Wazuh for real-time log management and incident response, enhancing the organization's overall security posture.
- Contributed to optimizing security workflows through automated processes and machine learning techniques.
- Committed to continuous professional development, staying updated with industry best practices and emerging cybersecurity technologies.

VAPT Intern

Remarkskill Education,Delhi

Aug 2021 - Sep 2021

- Conducted comprehensive vulnerability assessments using industry-standard penetration testing tools including Nessus, Nmap, Burp Suite, and Metasploit.
- Employed Al-driven methodologies to identify vulnerabilities and simulate realworld cyber-attacks, enhancing system security evaluations.
- Developed detailed reports on security findings, providing actionable recommendations for remediation.

Ethical Hacking Intern

Edufabrica Private Limited, Delhi

Oct 2021 - Nov 2021

- Demonstrated proficiency in ethical hacking techniques using tools like Wireshark, Nmap, and Burp Suite for vulnerability discovery and exploitation.
- Applied advanced analytical skills to assess and mitigate security risks, contributing to the development of robust security protocols.
- Engaged in hands-on exercises to understand emerging threats and the application of AI in threat detection and response.