Chaitra V Malladad

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Summary

A results-driven Cybersecurity Analyst with proven expertise in end-to-end incident response, threat detection, vulnerability management, and security posture enhancement. Experienced in triaging and responding to security alerts, coordinating escalations, and working with cross-functional teams to manage and mitigate threats in real time. Strong foundation in network protocols, malware analysis techniques, and forensic investigation, with hands-on experience using Microsoft Defender, Kaspersky EDR, and various. open-source tools. Skilled in stakeholder engagement, root cause analysis and scenario planning. Adept at ensuring governance through ISO-27001 audits and CIS benchmarks. Ready to contribute on-site as part of a high-impact security team.

Experience

Cyber Security Analyst
Redinent Innovation Pvt Ltd • Bengaluru,India
07/2023 - 01/2025
- Performed signature analysis for ICS environments, identifying and documenting malicious patterns to enhance threat detection and response
- Automated tasks by developing Python scripts for vulnerability scanning, data retrieval, and web data crawling, significantly improving efficiency and data accuracy.
- Conducted in-depth vulnerability research using advanced tools to identify and document security risks, including zero-day vulnerabilities, enabling proactive mitigation strategies.
- Compiled comprehensive reports on security assessment, identified vulnerabilities and risks associated with actionable recommendations, enabling stakeholders to prioritize and address critical security issues effectively.
- Utilized open-source intelligence tools to gather extensive information on systems and threats, supporting thorough and accurate vulnerability assessments.

Cyber Security Analyst
Dar Al-Handasah Consultants • Pune, India
05/2021 - 07/2022
- Served as the primary point of contact for all security matters across operational and development tasks, leading threat monitoring, Kaspersky EDR alert triage, policy management, and mitigation to strengthen the organisation's security posture.
- Spearheaded Microsoft Defender (MDE) deployment and endpoint optimisation, boosting threat detection by 50%, while mentoring staff on phishing threats, reducing phishing reports by 75%, and enhancing security awareness.
- Managed and fine-tuned vulnerability scanning tools, improving attack surface coverage and detection accuracy.
- Conducted rigorous patch testing and implemented a RACI matrix, cutting the risk score by 50% in two quarters.
- Led ISO-27001:2013 implementation with detailed audits, achieving zero non-conformity.
- Conducted quarterly CIS Benchmark audits, ensuring compliance and strengthening security across systems and processes

Information Security Analyst
GlobalsITES Pvt LTD • Bengaluru,India
06/2020 - 04/2021
- Virtual Private Servers and system hardening measures to detect vulnerabilities.
- Harvested intelligence data through Open-Source processes and profiled them.
- Scripted a tool in Python to categorily archive intelligence data and artifacts.
- Conducted Web-Application penetration tests through proxy servers for secure and anonymous testing and
- produced detailed report with guided documentation for remediation.

Education

MS Computer Forensics and Cyber Security
University of Greenwich • London United Kingdom
08/2023
Scored: Distinction

Certificates

Certified Ethical Hacker v11 (Number: ECC6207534918)

Technical Strengths

Security Monitoring & Incident Handling	Security Compliance and Governance Risk	Vulnerability Assessment & Management
Risk Analysis & Stakeholder Management	Cyber Forensics and Custody Management	Threat Management and Life cycle