SUBASISH SAHOO

CTEM LEAD | VULNERABILITY MANAGEMENT | EXPOSURE MANAGEMENT | RBVM

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13+	60K+	5	4
Years in Technology & Security	Global Assets Covered	Engineers Led / Coordinated	Performance & Recognition Awards

EXECUTIVE PROFILE

Cybersecurity leader with 13+ years of experience across Vulnerability Management, Continuous Threat Exposure Management (CTEM), application security, security testing, GRC, and security program delivery. Leads enterprise-scale exposure management for 60K+ global assets across on-premises, cloud, and hybrid environments. Strong in translating vulnerability data into business-prioritized action by combining CVSS, exploitability, threat intelligence, MITRE ATT&CK, and asset criticality. Experienced in program governance, remediation mobilization, executive reporting, audit readiness, and global stakeholder management across infrastructure, application, patching, and compliance teams.

LEADERSHIP & CORE COMPETENCIES

CTEM & Exposure: Discover, Validate, Prioritize, Mobilize, Monitor | Attack Surface & Exposure Analysis

Risk & Remediation: Risk-Based Prioritization | CVSS | Exploitability | Threat Intelligence | Business Criticality | Asset & Patch Management | SLA Governance

Security Operations: Vulnerability Assessment | Security Testing | False-Positive Validation | Risk Acceptance | Secure SDLC

GRC & Assurance: ISO 27001 | NIST | Risk Register | Policy & Control Reviews | Internal / External Audit Support

Tools & Platforms: Qualys VMDR | Tenable Nessus | Rapid7 InsightVM | Microsoft Defender | Defender for Cloud | Burp Suite

Reporting & Analytics: Power BI | Advanced Excel | Executive Dashboards | Risk & Vulnerability Trend Analysis | Leadership Reporting

Program Leadership: Program Governance | Stakeholder Management | Client Management | Global Onsite/Offshore Coordination | Risk Escalation

Delivery Frameworks: Agile | ITIL | Cross-Functional Delivery | Application / Infrastructure / Patching Collaboration

PROFESSIONAL EXPERIENCE

Manager - Cybersecurity / CTEM & Vulnerability Management | **Capgemini** — **Feb 2022 - Present**

- Lead enterprise-wide CTEM and Vulnerability Management for a global, multi-country environment covering 60K+ assets across on-premises, cloud, and hybrid infrastructure.
- Own the CTEM operating lifecycle - Discover, Validate, Prioritize, Mobilize, Monitor - to maintain visibility of attack surface, exposure, remediation progress, and risk posture.
- Prioritize vulnerabilities using CVSS, exploitability, threat intelligence, MITRE ATT&CK mapping, and business criticality to focus remediation on the most consequential exposures.
- Design and execute customized vulnerability assessments across Windows, Linux, cloud workloads, and applications using Qualys VMDR, Tenable Nessus, Rapid7 InsightVM, and Microsoft Defender; validate findings and reduce noise from false positives.
- Mobilize remediation across infrastructure, application, patching, and compliance teams; govern SLA adherence, remediation tracking, risk acceptance, and escalation through closure.
- Build executive dashboards and risk reports in Power BI and Excel for CISOs, IT leadership, and audit stakeholders, communicating exposure trends, remediation posture, and CTEM maturity.
- Support GRC and assurance activities through risk-register maintenance, policy/control updates, ISO 27001-aligned audit readiness, and evidence-based reporting for internal and external assessments.
- Serve as a primary client and stakeholder interface, coordinating global teams, translating technical findings into business language, and driving continuous improvement of the exposure-management program.

Senior Associate - Application Security & Vulnerability Management | **Cognizant** — **Dec 2020 - Feb 2022**

- Performed manual and automated web application vulnerability assessments using Rapid7 and Burp Suite, applying OWASP Top 10 concepts across corporate and production environments.
- Supported vulnerability triage, remediation tracking, validation, and risk communication with business and technology stakeholders.
- Performed basic network penetration testing and provided remediation context to improve security posture and reduce exploitable weaknesses.

- Led a 5-member application testing team, prepared daily execution reporting, coordinated onsite/offshore delivery, and escalated issues and risks to stakeholders.

Senior Validation Engineer - DevOps / Release Engineering | **Teamlease Digital** **Oct 2020 - Dec 2020**

- Supported CI/CD delivery using Git, Maven, and Jenkins; monitored builds, handled branching/merging issues, and performed root-cause analysis for release challenges in AWS-based environments.

Senior Software Quality Assurance Engineer - Application Security | **Bioclinica India Pvt. Ltd.** **Nov 2016 - Oct 2020**

- Led application security and QA activities for enterprise Radiology and Oncology platforms, supporting secure delivery and risk mitigation.
- Performed vulnerability assessment and remediation validation using Qualys, Burp Suite, Nessus, and manual testing; coordinated fixes, retesting, and regression validation with development teams.
- Supported QA audits, secure SDLC improvements, customer communication, risk escalation, and onsite/offshore coordination; managed a 5-member team for application testing delivery.
- Supported process automation for patching operations using Blue Prism, including production scheduling, execution monitoring, and issue verification.

EARLIER EXPERIENCE

Test Engineer - Automation & Quality Engineering | **Infosys** **Dec 2014 - Nov 2016**

- Developed Selenium/Xframium automation solutions using Maven and Page Object Model concepts; improved automation coverage and maintained client-facing quality reporting and defect governance.

Application Developer | **OnMobile Global** **Jul 2013 - Nov 2014**

- Performed requirement analysis, UI development, test scenario design, and review activities for application enhancements; recognized with a Pat on the Back award for productivity.

SELECTED SECURITY & DELIVERY ENGAGEMENTS

OKTA / Quaero360 - Security Assessment: Network (internal/external), application, and API penetration testing; vulnerability analysis; security posture recommendations; technical audits, access controls, baseline configuration, policies, hardening, and executive reporting.

RSA Insurance: Manual and automation testing within an insurance delivery environment, supporting quality and release assurance.

Bio-Read / Oracle Clinical: Clinical application testing for Radiology and Oncology workflows, including regression validation and DICOM/scanning-image based testing.

Allstate Online Sales: Regression and automation testing for a major US financial-services web portal, including workflow validation and Blue Prism automation.

Ubank / CITI / Deutsche Bank: Banking implementation and integration testing across FLEXCUBE, LoanIQ, XML Gateway, interfaces, SIT/UAT, data validation, and production-oriented testing.

CERTIFICATIONS

Qualys VMDR | AZ-500 - Azure Security Engineer Associate | Certified Expert Penetration Tester (CEPT) | System & Application Security - (ISC)2 / Coursera | Certified Scrum Master (CSM) | ITIL Foundation | Blue Prism RPA

EDUCATION

B.Tech / B.E. - Electrical & Electronics Engineering | Purushottam Institute of Engineering and Technology, Rourkela | 70%

RECOGNITION

- Best Performer Award - received three times in quarterly town halls for excellence in Vulnerability Management.
- Pathfinder Award - recognized for outstanding contributions to Vulnerability Management.

TARGET ROLE ALIGNMENT

CTEM Lead | Exposure Management Lead | Vulnerability Management Manager | Cybersecurity Risk Manager | RBVM Lead | Security Program Manager | Senior Manager - Vulnerability / Exposure Management