

EDUCATION

Master of Science in Cyber Security, *University of North Carolina Charlotte, Charlotte NC* | **GPA : 4.0 Dec 2023 - May 2025**

Bachelor of Engineering in Electronics and Telecommunication, *University of Mumbai, Mumbai, India* **May 2019**

TECHNICAL SKILLS

Security Operations & Threat Detection: Splunk, Elasticsearch, LogRhythm, QRadar, Wireshark, Forcepoint, Netskope, Digital Guardian, Symantec, McAfee

Cloud & Network Security: AWS, CASB, IRM, Firewalls, Web/Email Security Gateway

Endpoint Security: Symantec, McAfee, Digital Guardian, Titus Data Classification, Forcepoint DLP, Netskope DLP, Information Rights Management (IRM)

Programming & Operating System: Python, Java, C, Assembly, CLI, PowerShell Scripting | Windows, Linux, MacOS

Compliance & Risk Management: NIST, GDPR, HIPAA, PCI-DSS, ISO 27001, Zero Trust, OWASP

Certifications: AWS Cloud Solutions Architect, Partner Web Security Administrator, DLP Administrator, Netskope Security Cloud Integration Admin and Implementation (NSCI&I and NCSA)

EXPERIENCE

Sr. Cybersecurity Analyst (DLP) | Archer Aviation, San Jose, CA

Sept 2025 - present

- Restored visibility across 900+ non-reporting DLP agents, closing deployment and configuration gaps.
- Reduced a 300+ incident backlog by 70% by redesigning triage workflows and aligning controls with business data flows
- Remediated 50+ true-positive insider and data exposure risks with zero business escalations.
- Closed a 3-year data visibility gap by extending incident retention and integrating DLP data into SIEM.
- Identified external sharing risks in Google Drive and Lucidchart, implementing vendor collaboration controls.
- Established governance for approved AI platforms, validating vendor data-handling and protecting sensitive data.

Lead Security Analyst | Essen Vision Software, Mumbai

Jan 2020 to April 2023

- Led SOC and DLP operations for 20+ enterprise clients (banking, government), managing a 15-analyst team and improving SLA adherence.
- Engineered endpoint and cloud DLP policies resulting in a 90% reduction in false positives while maintaining regulatory coverage.
- Served as lead security contact for audits, validating compliance evidence across PCI-DSS, GDPR, and ISO 27001 engagements.
- Consulted clients on secure data handling workflows, translating regulatory requirements into enforceable technical controls.

Security Monitoring Analyst | Injazat (UAE)

Nov 2020 – Apr 2023

- Investigated security events using Splunk and QRadar, improving detection fidelity through correlation rule tuning.
- Escalated high-risk incidents including suspected lateral movement and insider activity to response leadership.
- Delivered actionable recommendations for firewall and proxy configuration based on observed threat trends.

Cybersecurity Consultant – Data Privacy & Risk | Ras Al Khaimah Economic Zone (RAKEZ)

Jan 2022 – Jan 2023

- Led ISO 27001 and NIST CSF risk assessments across legal and IT stakeholders, enabling successful internal compliance certifications.
- Designed and implemented data classification frameworks, mapping end-to-end data flows to reduce exposure of sensitive data.
- Acted as a trusted advisor to non-technical leaders, translating risk findings into business-aligned remediation plans.

Assistant Graduate Teacher - Malware Analysis | University of North Carolina, Charlotte

Aug 2024 - May 2025

- Assisted students in malware dissection and behavior analysis using virtual machines and debugging tools.
- Created lab exercises demonstrating privilege escalation, API hooking, and DLL injection techniques.

TECHNICAL PROJECTS

Cloud Security for DLP Efficiency: As a part of company assignment designed DLP monitoring logic across AWS-integrated Netskope environment; reduced duplicate alerts and flagged anomalies from misconfigured S3 buckets.

SDLC Process Review for Compliance Gaps: For Essen Vision, evaluated software development processes for secure coding adherence; supported internal controls for PCI-DSS audit.

Privacy Compliance Audit Prep: Mapped security policies to GDPR and HIPAA frameworks while conducting real-time monitoring and traffic analysis, creating risk dashboards that identified threats and informed audit readiness.