Yash Dekate

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EDUCATION

Yeshiva University, Katz School of Health & Science, New York, NY
Master of Science in Cybersecurity, Dec 2025, CGPA: 4.0
International Institute of Information Technology Bangalore, KA
Advanced program in Cybersecurity, Feb 2024, CGPA: 3.85
University of Mumbai, Xavier Institute of Engineering, Mumbai, MH
Bachelor of Engineering in Electronics & Telecommunication, June 2021, CGPA: 3.21

WORK EXPERIENCE

SOC Analyst L1
LTIMindtree, Mumbai, MH | June 2023 – July 2024
- Monitored, analyzed, and triaged security events across 300+ endpoints using the SPLUNK SIEM platform, maintaining a high incident detection accuracy rate
- Correlated security logs from diverse sources, identifying 40+ potential threats monthly, and conducted proactive threat hunting via advanced SPLUNK dashboards and custom queries
- Designed and implemented automated alert response workflows in Python, reducing incident response time by 25% and streamlining routine processes
- Collaborated with L2/L3 teams to resolve complex incidents, strictly following SOPs while ensuring 100% documentation of incidents, providing actionable insights to enhance future response strategies

Engineer: IT Infrastructure services
LTIMindtree, Mumbai, MH | June 2021 – June 2023
- Managed IT infrastructure monitoring across 500+ Windows and Linux servers and enterprise network components using tools like SCOM, SiteScope, NNMI, and OBM, ensuring timely alert resolution and maintaining a hybrid network environment with 99.5% system uptime
- Configured thresholds and optimized monitoring parameters, enhancing alert accuracy and reducing false positives by 30%, resulting in improved operational efficiency
- Spearheaded the implementation of critical server patches during scheduled maintenance windows, achieving 98% compliance and reducing known vulnerabilities by 90%
- Maintained and updated security logs and compliance reports for all infrastructure changes, leveraging Microsoft 365 tools to streamline documentation and enhance audit readiness

Intern: C++
Bhabha Atomic Research Centre, Mumbai, MH | June 2019 – July 2019
- Developed C++ code to analyze Fourier Transform techniques, improving computational efficiency and supporting research projects

TECHNICAL SKILLS

Security Operations Centre & SIEM: Security incidents monitoring, Incident response, Vulnerability management, Threat analysis, Splunk, SCOM, NNMi, SiteScope, OBM
Network and Security: OSI model, TCP/IP, DNS, Cisco Catalyst 9000 Series, Nexus Series, Identity and Access Management, Wireshark, Kali Linux
Compliance & Auditing: Security IT Audits, Documentation for Regulatory Compliance, Risk Assessment
Operating Systems: Windows & Linux
Languages: Python

LEADERSHIP

Head of Marketing
TEDxXIE, Mumbai, Maharashtra | September 2019 – March 2020
- Secured eight event sponsors and increased event visibility through marketing efforts, increasing attendance by 150% from prior years