

ANILSINGH (ANIL) RAJPUROHIT

(437) 660-2210 ♦ Toronto, ON ♦ anilraj2204@gmail.com ♦ [LinkedIn](#)

OBJECTIVE

Motivated and technically proficient cybersecurity student with foundational knowledge in network security, cloud platforms, and endpoint protection. I bring a hands-on approach to security operations, with experience in monitoring tools, identity and access management, and scripting for automation. My academic training in cloud computing and cyber operations continues to strengthen my technical skill set and operational awareness.

I am enthusiastic about the opportunity to contribute to TMX Group's security initiatives in the Junior Cybersecurity Operations Analyst intern role and further develop my expertise within a fast-paced, collaborative environment.

HIGHLIGHTS OF QUALIFICATION

- Familiar with SIEM platforms, EDR tools, and log monitoring concepts, gained through academic projects and practical exercises.
- Working knowledge of cloud security models and controls on platforms such as Microsoft Azure and AWS.
- Experience supporting user access and security configuration tasks through identity and access management principles.
- Basic scripting knowledge using Python and PowerShell to support automation of security tasks and system checks.
- Strong understanding of Windows and Linux operating systems from a security configuration and monitoring perspective.
- Effective communicator with the ability to convey technical issues clearly and work collaboratively across teams.
- Currently preparing for security certifications such as CompTIA Security+, with a strong commitment to continuous learning.

SKILLS

Cybersecurity Tools: SIEM, EDR, XDR, DLP, IDS/IPS, VPNs, Vulnerability Scanners, Firewalls

Penetration Testing: Nmap, Netcat, Metasploit, Burp Suite

Cloud Security: AWS Security Hub, Microsoft Defender

Security Operations: Incident Response, Threat Detection, Risk Assessment, Security Tooling Execution

Governance & Compliance: NIST, ISO/IEC 27001, CIS Benchmarks, MITRE ATTACK, OWASP Top 10

Platforms & Collaboration Tools: Microsoft 365, AWS, Azure, Bash, PowerShell

EDUCATION

Cloud Computing, George Brown College Jan 2025 - Expected Dec 2025

Relevant Coursework: Advanced Linux, Network Fundamentals, Windows Server Infrastructure Services, Microsoft 365 Identity and Services, AWS, and Microsoft Azure.

Project: Implemented and managed a Microsoft 365 environment for a simulated 20-user IT services organization, including bulk user provisioning, Office 365 group setup, Microsoft Defender configuration, SharePoint and OneDrive deployment, and real-time service health monitoring to enhance collaboration, security, and productivity.

Cyber Security Operations, York University Jan 2024 - Sep 2024

Relevant Coursework: Vulnerability Management, Pentesting and Emerging Technology, Incident Response and Forensics, Threat Intelligence, and Cybersecurity Awareness Training.

Bachelor of Computer Applications, Pune University 2019 - 2021

CERTIFICATION

- **Certified in Cybersecurity (CC), ISC2**
Credential ID 2101905

Issued Aug 2024 · Expires Aug 2027

- CompTIA Security+

In Progress – Expected June 2025

CAPSTONE PROJECT – INFRASTRUCTURE & NETWORK SECURITY ENHANCEMENT

York University Partnered with eWorx Technology Ltd. Sep 2024

- Created a secure network design to enhance the organization’s overall network security.
- Recommended industry-standard security best practices and tools to mitigate risks.
- Assisted in implementing security measures aligned with business requirements.
- Collaborated with the client to ensure solutions were practical and scalable.

PROFESSIONAL EXPERIENCE

Software Engineer Oct 2022 - Dec 2023
Skylex Technologies *Pune, IN*

- Developed and maintained robust database infrastructure to support complex digital marketing campaigns, achieving a significant reduction in data retrieval time and enhanced storage efficiency.
- Implemented and managed server environments, resulting in a 40% improvement in application load times for critical digital marketing services.
- Collaborated with cross-functional teams to design, develop, and deploy software solutions aligned with digital marketing objectives.
- Recognized as "Fresher of the Year" within 6 months of joining for consistently delivering high-quality work and exceeding performance expectations in project deliverables.

EXTRA-CURRICULAR ACTIVITIES

- Collaborated with the professor (acting as a client) to develop a comprehensive document [Rules of Engagement](#), showcasing the ability to translate technical concepts into practical strategies through iterative questioning and refinement.