Nathaniel Rodriguez

318 56th Street, West New York, NJ 07093 | 201-926-4803 | Nathanieljrodriguez@gmail.com

Objective

Cybersecurity professional with hands-on experience with SOC tools, identity management, and threat detection using Microsoft Sentinel, Defender, CrowdStrike, and Orca. Skilled in IAM, SIEM, and cloud security. Actively pursuing CySA+ to further support incident response and threat analysis. Eager to contribute to a dynamic SOC or security team.

Certifications

- COMPTIA SECURITY+ | APRIL 2025
- MICROSOFT SECURITY OPERATIONS ANALYST (SC200) | JANUARY 2024
- SPLUNK CORE CERTIFIED USER | APRIL 2025
- ISC2 CERTIFIED CYBERSECURITY | MAY 2024
- COMPTIA NETWORK+ | MARCH 2024
- MICROSOFT AZURE FUNDAMENTALS (AZ900) | SEPTEMBER 2023
- COMPTIA A+ | APRIL 2023
- GOOGLE IT SUPPORT PROFESSIONAL CERTIFICATE | APRIL 2023 |
- MICROSOFT AZURE DATA FUNDAMENTALS (DP900) | JUNE 2024
- MICROSOFT POWER PLATFORM FUNDAMENTALS (PL900) | JUNE 2024

Technical Skills

Cybersecurity & IAM:

- Microsoft Sentinel (SIEM), Microsoft Defender, CrowdStrike Falcon, Orca Security, Perception Point, DataDog, security monitoring & incident response
- Identity & Access Management (IAM, Okta Administration, SAML, SCIM
- Compliance & Risk Management, Microsoft Purview, Data Protection Policies
- Security Automation, Threat Intelligence, Security Playbooks (KQL)

Networking & System Administration

- Active Directory, Google Workspace, Microsoft 365, Azure
- Packet analysis (Wireshark, tcpdump)
- Windows Server, Virtualization (VMware), DHCP, DNS, Routers & Firewalls

Tools & Scripting

- SQL, Python, PowerShell, PGAdmin
- Power BI, Data Analytics, DAX, Power Platform

Experience

IT ADMIN | FULLPATH | AUGUST 2024 - PRESENT

- Sole U.S.-based IT point of contact for a global tech company with a distributed workforce supporting 150+ users and collaborating cross-functionally with Israeli-based security, engineering, and IT teams.
- Collaborate with the global security team to manage and secure user identities across multiple systems.
- Support IAM operations using Okta, managing SSO, SCIM-based provisioning, and account security reviews.
- Handle onboarding/offboarding automation with JAMF, Intune, Google Workspace, and Microsoft 365.
- Manage identity access management, troubleshooting and resolving Okta related security issues
- Integrate business applications using SAML, OpenID Connect, and SCIM provisioning
- Automate workflows and improve access provisioning processes
- Manage user data across Okta, Workday, and Google Workspace
- Conduct security audits
- Provide user support and escalate critical issues if necessary

APPLICATION SUPPORT SPECIALIST | MANDELBAUM BARRETT PC | JANUARY 2023 - AUGUST 2024

- SECURITY & INCIDENT RESPONSE
    - Utilize Microsoft Sentinel and Microsoft Defender to enhance cybersecurity posture.
    - Assisted in vulnerability detection and remediation using CrowdStrike and Orca Security, with focus on endpoint and cloud infrastructure threats.
    - Created and implemented security alerts and playbooks using Sentinel Kusto Query Language, leading to an improvement in incident response time.
    - Monitor and investigate security alerts, escalating as necessary.
    - Successfully managed and resolved security alerts independently, reducing the workload for the security operations team.
- HELPDESK
    - Deliver end user support and services using cloud based N-Able Remote Monitoring and Management (RMM) solution to Windows 10/11 workstations.
    - Conducted computer setup and configuration for 50+ new hires, ensuring seamless onboarding processes which included training on default applications and laptop imaging.
    - Manage user accounts and permissions.
    - Provide Netdocuments support, including assisting users with advanced search techniques, managing permissions, and document sharing, ensuring efficient organization and secure access for end-users.
    - Available for on-call support during nights, weekends, and holidays.
- NETWORKING

- - Ensure security and compliance standards are met in the Azure environment.
    - Troubleshoot and resolve issues related to Azure services and resources.
    - Manage user accounts and permissions.
    - Learn and apply new applications and tools relevant to Law Firms and eDiscovery teams.
  - COMPLIANCE
    - Supported Microsoft Purview and Compliance to set up and monitor policies for internal and external data and information protection. Created labels to add to documents along with accompanying security settings.

IT SPECIALIST INTERN | MICROSYSTEMS UNLIMITED | 2013 – 2017

- Configure, install and upgrade operating systems, including Windows, Apple OS, Linux, iOS, Android and Windows Mobile
- Install and configure switches, routers, patch panels, network hardware, etc
- Provided remote customer support via remote desktop and over the phone
- Set up virtual machines and managed system imaging
- Set up and troubleshoot peripheral devices
- Assemble and disassemble computing hardware
- Troubleshoot and support end-user access to applications and data using CLI tools

Education

BA COMMS | 2021 | WILLIAM PATERSON UNIVERSITY

Projects

- Expense Tracker (Python, Streamlit)
  - Built a script to track personal expenses with add/view,delete functionality. Implemented Pandas for data handling and Streamlit for UI. Future updates include charts and export options.
- Inventory Management Tool and Dashboard (Python, Streamlit)
  - Designed a CLI tool to manage product inventory using CSV files. Integrated add/edit/delete/search function and validations to prevent data entry errors. Features include a web dashboard to help identify stock readily available, in need of repair, and in transit.