MD RIYAZ ALI

Contact: +977-9862881230 | Email: mdriyazali254362@gmail.com

Objective

Aspiring cybersecurity analyst with a strong foundation in network security, threat analysis, and infrastructure protection. Seeking a Cybersecurity Analyst Intern role at SafeMax Security to apply my skills in identifying, analyzing, and mitigating security threats in a dynamic, service-oriented environment.

Education

Bachelor of Science in Information Technology

International School of Management and Technology

Nov 2019 - Jul 2023

Skills

- Cybersecurity: Threat analysis, incident response, vulnerability management, risk assessment.

- Networking: TCP/IP, DNS, DHCP, VLANs, network protocols.

- Operating Systems: Windows, Linux (Ubuntu, CentOS).

- Security Tools: Wireshark, Nmap, Zabbix, Checkmk.

- Cloud Security: AWS (EC2, VPC, IAM, S3, ECS/Fargate).

- Scripting & Programming: Python, Bash, HTML, CSS.

- Automation & Configuration Management: Ansible, Terraform.

- CI/CD & Version Control: Jenkins, GitLab, BitBucket.

Relevant Experience

DevOps and Network Security Intern

Leapfrog Technology | February 2024 - April 2024

- Network Security: Gained foundational skills in network and infrastructure security, managing both Windows and Linux environments to prevent unauthorized access.

- Container and Cloud Security: Secured containerized applications with Docker and Kubernetes and maintained cloud infrastructure on AWS with a focus on secure configurations and policies.

- Monitoring and Incident Response: Utilized ELK, Grafana, and Prometheus for real-time monitoring and

alerting, helping identify and mitigate security incidents promptly.

- Vulnerability Management: Conducted vulnerability scans and recommended mitigation strategies to safeguard system integrity.

IT Officer

TeamQuest Pvt. Ltd. | April 2023 - February 2024

- System Monitoring and Security: Monitored network and server performance, analyzed system logs, and maintained the security of IT infrastructure.
- Data Protection and Compliance: Implemented security measures for data integrity and availability, conducted regular backups, and ensured compliance with company standards.
- Cloud Optimization and Security: Enhanced AWS infrastructure for performance, scalability, and cost-efficiency while maintaining strong security configurations.

Cybersecurity Training

- Introduction to Cyber Security - Cisco Networking Academy
- Cybersecurity Essentials - Cisco Networking Academy
- Linux Essentials - Linux Professional Institute

Certifications

- CCNA 200-301 - Networking Nepal (200-Hour Bootcamp)
- Red Hat Certified System Administrator - Professional IT Solutions, Kamalpokhari

Projects

- Threat Detection and Response: Developed scripts to automate network scans and report suspicious activities, gaining experience in identifying potential security incidents.
- Cloud Security Implementation: Configured AWS security groups, IAM roles, and VPCs to enhance cloud environment security as part of a DevOps internship project.

References

Rajendra Prasad Poudel

Executive Digital Health Advisor, Ministry of Health and Population (MoHP), Nepal

LinkedIn: Rajendra Prasad Poudel

Declaration

I hereby declare that the information provided is true and correct to the best of my knowledge and belief.