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OBJECTIVE:

To secure a Network Administration position at TLS Global Resources, where I can leverage my skills in networking, cybersecurity, and hands-on experience with system configurations. Eager to apply my education and technical expertise to ensure robust, efficient, and secure network operations while contributing to the organization's growth and success.

HIGHLIGHTS OF QUALIFICATIONS:

- Strong Networking Foundation: In-depth knowledge of TCP/IP, DNS, DHCP, VPNs, and various network protocols.
- Hands-on Experience with Network Devices: Skilled in configuring and troubleshooting Cisco, Juniper routers, switches, and firewalls.
- Proficient in Network Security: Expertise in implementing security measures, monitoring for threats, and maintaining system updates.
- Experience with Virtualization and Cloud Services: Proficient in managing VMware, Hyper-V environments, and cloud platforms like AWS and Azure.
- Proficient in Scripting and Automation: Ability to automate tasks using Python and Bash scripting to enhance network efficiency.
- Effective Troubleshooter: Capable of diagnosing and resolving complex network issues quickly to minimize downtime.
- Team Player with Leadership Skills: Proven ability to work effectively in teams and take on leadership roles as needed.

TECHNICAL SKILLS:

- | | |
|-----------------------------|--|
| • Agile Development Process | • Programming language (Python, Java and JS) |
| • Server management | • TCP/UDP |
| • Windows server | • Networking physical layer |
| • Linux Administration | • Cloud Services (AWS) |

EDUCATION:

Diploma in computer system technician
George Brown College, Toronto Canada

Date 2025 Apr

- Server Management: Proficient in managing and configuring Windows Server environments.
- Networking: Skilled in setting up and troubleshooting Cisco routers and switches.
- WAN, LAN, TCP/UDP: Strong understanding of network protocols and configurations for efficient data flow.
- Web Development: Experience in building websites using HTML, CSS, and JavaScript.
- Python Network Automation: Expertise in automating network tasks and configurations using Python.
- Linux: Competent in Linux administration, shell scripting, and system management.

BSc hons in Software engineering
Cardiff metropolitan,

Date 2023 Dec

- Java Spring Boot: Proficient in building and managing RESTful APIs.
- SQL Database: Experienced in database management, query optimization, and data analysis.
- R Language: Skilled in statistical analysis, data visualization, and machine learning applications.
- Artificial Intelligence: Knowledgeable in AI concepts, including machine learning algorithms and model development.
- AWS Python Automation: Expertise in automating tasks using Python scripts on AWS services like Lambda, EC2, and S3.

Advanced diploma in computer science
American National College,

Date 2021 May

- Network Fundamentals: Understanding of networking protocols, IP addressing, and basic configurations.
- Programming Fundamentals: Proficient in Python and Java, with experience in object-oriented programming.
- Web Development: Knowledgeable in HTML, CSS, JavaScript, and building basic web applications.
- Cloud Services: Familiar with AWS and Azure, including basic deployment and management of cloud resources.

CERTIFICATIONS: Include section only if you have any that are relevant to the role. Include dates.

- CCNA
- AWS cloud participation
- Microsoft IT technician

PROFESSIONAL EXPERIENCE:

IT Technician

Jan 2019 to Jul 2023

Sriponnamblawaneswarar , Colombo, Sri Lanka

- Assisted in networking technologies such as hubs, bridges, hardware, and routers.
- Utilized traditional and creative methods to develop 25% of new enterprise data, voice, and video networks.
- Worked alongside 18 vendors, 15 clients, and 5 technical staff on implementing, optimizing, and managing networks.
- Maintained secure transfer of data to 3 locations via internal and external networks.
- Established and implemented network test facilities using Splunk, resulting in a 30% improvement in efficiency.

Network Support technician

Apr 2016 to Dec 2018

Ayngaran computer division

- Designed, configured, and maintained local and wide area network (LAN/WAN) infrastructure.
- Installed and configured network hardware, including switches, routers, firewalls, and wireless access points.
- Monitored network performance and troubleshoot network issues using diagnostic tools.
- Implemented security protocols and access controls to protect network resources.
- Collaborated with other IT professionals to design and implement network solutions.

VOLUN IT Support Volunteer, Local Non-Profit

June 2022 – December 2022

Helped staff with computer issues, installed updates, and improved system performance.

Network Setup Volunteer, Community Center

January 2021 – May 2021

Assisted in setting up Wi-Fi, troubleshooting network issues, and teaching basic cybersecurity tips. TEER
EXPERIENCE: