LONNIE BLOUNT

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OBJECTIVE:

> To obtain a position as a NOC/Network Engineer, with career advancement and training opportunities.

Skills Summary

- **Routing**: Static Routing, RIPv1, RIPv2, RIPnG, IGRP, EIGRP, OSPF, IS-IS, BGPv4, ODR, GRE, MPLS, IPv6, Traffic Engineering, Policy Based Routing PBR, Route Filtering, Redistribution, Summarization.
- **Switching**: Catalyst CatOS and IOS based Switches, VSS, VTP, STP, RSTP, MST, Dot1Q Trunking, VLANs, GLBP, HSRP, VRRP, QoS, SPAN, Logical Ether channels.
- **WAN:** Leased lines (PPP / HDLC), Channelized lines (E1 / T1 / E3 / T3), Frame Relay, ATM, ISDN
- **Network Management**: Solarwinds, WhatUpGold, Sitescope, Ciscoworks and HP-OpenView node manager,
- **Security:** Port Security, NAT, PAT, GRE/IPsec tunneling, Zone-Based Firewall, NHRP, SSL VPN, IPsec VPN, DMVPN, Layer2/3 QoS, IPS Tuning, AAA, BlueCoat, ACS, Firewall Redundancy.
- **Hardware Platform**: Cisco Router 2800, 2900, 3700, 3800, 7200, 7600 series, Catalyst Switches C6500, C4500, C4900, C3750, C2900 series.
- **OS/Applications**: Microsoft Windows OS/ Office, Programming Languages (C++ / Visual Basic /Java Script), Linux Scripting and Systems Management, Data and Information Management, Cyber Security Risk Management, Microsoft Office Suite, Altium Designer, Red Hat, Visual Basic Studio, Python, Raspberry PI4.

CERTIFICATION:

> CCNA + Routing Switching

EDUCATION:

Bachelor of Science in information Technology	**2021**
Towson University, Adelphi, Md.	
Associate of Science in Network/Cyber Technology	**2019**
Community College of Baltimore County	

Bowery Farming

ITS/FTS/Administrator – Nottingham, Md.   October 2022 – Present
- Deployed, configured and managed Microsoft 365 as an administrator.
- Deployed, configured and managed Slack as an administrator.
- Deployed, configured and managed Google an administrator.
- Deployed, configured and managed Zoom as an administrator
- Implemented and managed Bettercloud and Netbox automation, first major project I worked on during my time here at Bowery, the goal was to automate our onboarding processes.
- Cisco Meraki was the main MDM for our company I have experience with basic network management and group policy.
- Role included minor Vmware troubleshooting to ensure the company virtual servers that are at my location were running properly.
- Datadog was used for monitoring logs used for production.
- Todyl SGN/VPN experience deploying, configuring, and managing.

- Tier 1 Software Support

DTLR, INC

IT Support – Hanover, Md.   July 2021 – October 2022
- Install, configure and maintain Layer2/3 network devices such as Cisco Router 2900, 3800, 3900, 7600 series, Catalyst Switches C6500, C4500, C3850, C3750.
- Ensure the compliance of staff to policies, and procedures of the department of public safety with regards to online occupational rules and regulation.
- Installing computer security and application patches, upgrading customer workstations and assisting in deployment of application program on workstations.
- Managing and troubleshooting IP networking, networking protocols (e.g. EIGRP, OSPF, BGP, MPLS HSRP, GLBP DMVPN etc.)
- Implementing and managing Layer 2/3 protocols such as EIGRP, VTP, STP, Trunking, VLANs, HSRP, SPAN, Logical Ether channels NAT, PAT, GRE/IPsec tunneling.
- Remedy or Escalates outage and other production interruptions to appropriate individuals/groups. Employs production monitoring tools to ensure that all systems and applications are running and have as close to 100%.
- Document NOC related work instructions, network records, circuit records, systems configuration and upgrade procedures.

WE-REMNANT INC
IT support – Greenbelt, Md.   January 2017 – present

- Provides comprehensive hardware and software installation in a friendly manner for over 1000 best buy customers using Window2000/XP/Window7/Window10 and Microsoft office 2000/2003/2010.
- Linux OS installation, LVM, NFS, User administration, Linux networking, packages management, performance management, Shell scripting and troubleshooting.
- Analyzes and remedies computer hardware and software problems via phone, email using Unicenter client remote software application.
- Create VPN user and dial –up accounts, installs VPN client software and troubleshoot VPN connectivity's problem.
- Creates, adds, modify and delete user accounts Active Directory, Outlook exchange and CA Unicenter LANdesk.
- Installed, configured and administered Microsoft Exchange server, DHCP server, Active directory server and responses to customer help and request in gaining access to MS-outlook Web Email.
- Installing computer security and application patches, upgrading customer workstations and assisting in deployment of application program on workstations.

INNOVATIVE MICROWAVE DEVICES
 NOC Technician – Hunt Valley, MD.   December 2017 - September 2021

- Primary roles providing dedicated network operations support by managing monitoring and troubleshooting multiple wide area networks (WAN) technologies, local area network (LAN), in layer 1/2/3.
- Manage applications; Device availability; Network conditions and status; Systems availability; Continuity, Reliability and performance; Performs several data backups;
- Supporting thousands of users all across the nation and outside the country by routing/switching/deploying and monitoring systems with tools (WhatsUpGold, Site Scope, solarwind).

- Managed and monitor operations within the NOC (Network Operations Center). Acts as tier 1 in alert response and incident/problem resolution. Acts as first tier in identifying production related incidents and issues. With tool like HP openview and Solarwinds.
- Detecting of system, applications, performance degradation or unavailability. Also tracks the resolution of any system or application problems. Remedy or Escalates outage and other production interruptions to appropriate individuals/groups. Employs production monitoring tools to ensure that all systems and applications are running and have as close to 100% availability as possible.

REFERENCES:

Available upon request.