***Nathaniel Fowler***

***1609 Halifax Street.***

***Bellevue, Nebraska 68123***

***Telephone No: 540-752-1975***

***Email: fowlern233@msn.com***

**NETWORK ENGINEER**

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**Professional Summary**

I am an experienced Network Engineer with a focus on Network Management and NOC services. I have a proven ability to identify an issue, analyze the problem, determine the possible solutions and decide the best course of action to mitigate the problem. My priority is customer satisfaction. I am a team player with effective communication and leadership skills. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Certifications**

• Currently working towards Security+ Certification

• Currently working towards CCNA

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**Technical Summary**

• Cisco Router/Switch

• Firewall Security

• VPN/VPLS

• Netview and Netcool monitoring tools

• LAN/WAN

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**Professional Experience**

**TEKsystems – Omaha, NE**   **Apr 2016 – Present**

Toshiba-Walmart Project

• Travels to multiple regional Walmart locations to perform POS equipment refreshes, including cashier screens, receipt printers, keyboards, handheld scanners, flatbed scanners/scales, debit terminals (PinPad), cash drawer and customer screens

**Harris Corp. IT Service – Offutt AFB, Omaha, NE**  **Aug 2014 – Jun 2015**

Network Engineer

• Subcontracted to SAIC as a network engineer is support of SPAWAR project. Assigned to enterprise network management design team.

• Managed brocade network advisor, RedSeal, and InMon in monitoring the internal network.

• Set up 100+ users for the design team by running cat6 and fiber cabling from patch panel to cubicles using cable management for control. Terminated cables with modular plug and testing each connection with LANtester.

**Harris Corp. IT Service – Quantico MCB, Quantico, VA Dec 2007 – Aug 2014**

Network Engineer

• Worked in the Network Operation Center (NOC) as a civilian Contractor monitoring and maintaining the government network to include thoughts of remote sites to ensure maximum up time for all devices. Used tools such as Netview, Netcool and Cisco Works.

• Implemented and configured Symantec Raptor Firewall and Cyberguard

• Conducted hundreds of routine and emergency maintenances, which includes but is not limited to: configuration changes, applying updates, upgrading operating systems, replacement of End of Life (EOL) devices, as well as insuring the proper hardening and the network management script are applied to all devices.

• Experience in installing and implementing Cisco devices (routers, switches and blades) and setting up workstations, printers, internet services and troubleshooting.

• Provide liaison with customer to ensure maximum availability of systems for mission use

• Perform system equipment and circuit troubleshooting, preventative maintenance, system backups, configuration control, link stability tests, new equipment coordination installing and telecommunication service order implementation

• Cisco Catalyst switches and Cisco routers connected in local-area networks (LANs) and wide-area networks (WANs), including both routing and switching concepts, covering both Layer 1, Layer 2 and Layer 3 technologies.

**Command Federal/AnviCom, Inc. – Fairfax, VA May 2002 – Dec 2007**

Firewall Technician

• As a firewall technical for Defense Information Systems Agency (DISA) headquarters I managed and configured firewalls for technical issues and implementation

• Experience with Symantec Raptor Firewall and Cyberguard

• Understanding of concepts and protocols such as high availability, VPN, firewall security, SNMP and Syslog

• Ability to capture and interpret packet traces

• Ability to analyze sniffer traces in order to resolve technical issues

• Experience with network intrusion detection and protection systems

**AnviCom, Inc. – MCRC Quantico, VA Aug 1998 – May 2002**

IT Technician

• Maintained a 200+ node network running Microsoft Windows supporting office automation functions for the Marine Corp Research Center

• Supported office automation functions and software support

• LAN maintenance, outlook main administration, scheduling tap backups, application upgrades, hardware maintenance, application training and trouble calls

**United States Marine Corps 1977 - 1998**

• Served in the United States Armed service for over 21 years as a Combat Engineer and retired with a full honorable discharge.

Education

Strayer University – Herndon, VA

Associates Degree in Network Information Systems