Alyah Bonfilio

Network Systems Administrator

👤 Profile

I am a certified Network Systems Administrator with over 5 years of experience in the field. I have extensive knowledge of networking protocols and can administer systems effectively. My greatest strengths lie in my ability to troubleshoot issues quickly and efficiently, as well as provide excellent customer service.

💼 Employment History

Network Systems Administrator at AT&T, NY

May 2022 - Present

- Implemented a new network infrastructure that improved performance by 30%.
- Upgraded the firmware on all routers and switches, which reduced downtime by 45%.
- Configured firewalls to block malicious traffic from entering the network, reducing security breaches by 60%.
- Monitored system usage and identified potential issues before they became problems, averting 85% of outages.
- Wrote custom scripts to automate various tasks related to administration, saving 10 hours per week.

Network Systems Administrator II at Verizon, NY

Aug 2017 - Mar 2022

- Successfully upgraded the network from 100 mbps to 1 gbps, which increased speeds by 10 times.
- Successfully installed a new firewall and intrusion detection system, increasing security of the network.
- Created a new VLAN for the finance department, isolating their traffic from the rest of the company.
- Wrote custom scripts to automate various tasks related to managing the network.
- Successfully troubleshot and resolved various networking issues as they arose.

🎓 Education

Associate of Science in Network Systems Administration at Columbia University, NY

Sep 2013 - May 2017

I have learned how to design, implement, and troubleshoot network systems.

📋 Certificates

Cisco Certified Network Associate (CCNA)

Mar 2021

CompTIA Network+

Apr 2019

Details

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Links

linkedin.com/in/alyahbonfilio

Skills

Cisco

Juniper

F5 Networks

Arista Networks

BGP

OSPF

Languages

English

Bengali

Hobbies

Organizing and managing computer networks

Designing and implementing network security measures

Troubleshooting network problems