SAMUEL MOORE

Network Engineer | Systems Optimization | Network Security

@ help@enhancv.com   🔗 linkedin.com   📍 Philadelphia, Pennsylvania

SUMMARY

Network Engineer with over 8 years of experience, specializing in large-scale network optimization and cybersecurity measures. Expert in Cisco and Juniper network solutions, achieving a 30% reduction in downtime through strategic upgrades and configuration.

EXPERIENCE

Senior Network Engineer

Cisco Systems

📅 03/2019 - Present   📍 San Jose, California

- Led the redesign and implementation of enterprise-wide network infrastructure that supported over 5000 users, enhancing network performance by 40%
- Managed a team of 10 engineers in the deployment of a unified communication solution which reduced project delivery time by 25%
- Developed and enforced network security policies that decreased security breaches by 35% within the first year
- Initiated a cost-saving project by replacing legacy hardware, saving the company $1.2 million annually
- Collaborated with cross-functional teams to develop network disaster recovery plans, reducing potential recovery time by 50%
- Spearheaded the migration of network operations to a hybrid cloud environment, increasing system scalability and reliability

Network Engineer

Juniper Networks

📅 06/2015 - 02/2019   📍 Sunnyvale, California

- Designed and implemented new branch network setups across 10 locations, enhancing connectivity and reducing latency by 20%
- Automated routine network maintenance tasks, which increased team efficiency by 30%
- Contributed to the development of an internal tool for network configuration management, reducing configuration errors by 15%
- Provided high-level technical support for network issues, resulting in a 90% satisfaction rate from internal stakeholders
- Upgraded network security measures, decreasing vulnerability exposure by 25%

Network Systems Analyst

Verizon

📅 01/2012 - 05/2015   📍 New York, New York

- Analyzed and monitored network data traffic patterns to predict potential bottlenecks and suggest improvements
- Assisted in the rollout of a new VoIP system that reduced operational costs by 20%
- Implemented network performance benchmarks, which led to ongoing improvements and a 10% reduction in complaints
- Supported network expansion efforts by integrating new technologies into the existing framework

EDUCATION

Master of Science in Network Engineering

Stanford University

📅 01/2010 - 01/2012   📍 Stanford, California

Bachelor of Science in Computer Science

University of Pennsylvania

📅 01/2006 - 01/2010   📍 Philadelphia, Pennsylvania

KEY ACHIEVEMENTS

🚩 **Best Technical Innovation**
Awarded for developing an automation script that streamlined network configuration tasks at Juniper Networks, leading to a 30% improvement in process efficiency.

⚡ **Project Lead of the Year**
Recognized for leading a critical infrastructure upgrade project at Cisco Systems, which enhanced system performance by over 40%.

🏆 **Security Improvements Leader**
Led a security policy overhaul at Verizon, reducing vulnerability by implementing advanced monitoring tools.

🚩 **Cost Reduction Achievement**
Initiated a legacy system overhaul that cut annual operating costs by $1.2 million at Cisco Systems.

SKILLS

Cisco Systems   Juniper Networks

Network Security   VoIP

Cloud Infrastructure

Network Performance Tuning

CERTIFICATION

Certified Network Professional (CNP)
An advanced course for network engineering professionals, offered by Cisco, covering in-depth networking concepts and practical applications.

Juniper Networks Certified Internet Specialist (JNCIS)
A certification program by Juniper Networks focusing on the configuration and troubleshooting of networking devices.

PASSIONS

🏆 **Continuous Learning**
I am passionate about staying up-to-date with the latest network technologies and innovations to ensure peak system performance.

🚩 **Mentoring Young Engineers**
Dedicated to mentoring junior engineers, providing guidance and support, which enriches team capabilities and personal job satisfaction.