Cyndy Kuamoo

Network Engineer



cyndy.kuamoo@gmail.com



(185) 511-6424



Winston-Salem, NC

EDUCATION

Associate of Applied Science in Network Technology at Wake Technical Community College

Feb 2013 - May 2017

Relevant Coursework: Network Security, Routing and Switching, Wireless Communication, Network Design, System Administration, and Cloud Computing.

LINKS

linkedin.com/in/cyndykuamoo

SKILLS

BGP

OSPF

MPLS

SD-WAN

QoS

IPv6

NAT

VLAN

LANGUAGES

English

Indonesian

HOBBIES

Photography

PROFILE

Strategic Network Engineer with 8 years of expertise in designing robust systems. Adept at leading projects, optimizing performance, and ensuring secure, scalable solutions. Proven track record in enhancing network efficiency and reliability across diverse environments.

EMPLOYMENT HISTORY

Senior Network Engineer at Cisco Systems, NC

Mar 2025 - Present

- Spearheaded the design and implementation of a global network infrastructure upgrade, reducing latency by 23% and increasing data throughput by 15%, enhancing overall system performance for over 5000 users.
- Led a cross-functional team of 12 engineers in deploying innovative security protocols, resulting in a 35% decrease in cybersecurity incidents and safeguarding critical company assets.
- Strategically directed a \$2.8 million project to optimize cloud integration processes, achieving a 40% reduction in operational costs while improving service delivery efficiency across multiple regions.

Network Engineer at Juniper Networks, NC

Jul 2023 - Feb 2025

- Spearheaded a cross-functional team of 12 to design and implement an innovative network infrastructure, reducing latency by 27% and enhancing system reliability across global operations.
- Directed strategic upgrades to network security protocols, resulting in a 35% decrease in unauthorized access incidents and bolstering client trust in data protection measures.
- Led the deployment of advanced routing technologies, increasing network throughput by 43% and directly contributing to a \$2.5 million boost in annual revenue through improved service delivery.

Junior Network Engineer at Arista Networks, NC

Jun 2017 - Jun 2023

- Spearheaded the implementation of a new network architecture, reducing latency by 17% and improving overall system efficiency.
- Collaborated with cross-functional teams to troubleshoot and resolve network issues, decreasing downtime by 23% over six months.
- Managed a team of five junior technicians, enhancing their technical skills through targeted training sessions, resulting in a 15% increase in team productivity.
- Developed and executed strategic plans for network upgrades that aligned with organizational goals, contributing to a 12% growth in client satisfaction metrics.

CERTIFICATES

Cisco Certified Internetwork Expert (CCIE)

Jan 2024

Juniper Networks Certified Internet Specialist (JNCIS)

May 2022