ENOCH LINDEMAN

Senior Network Engineer / Network Infrastructure Expert Routing, Firewalls, and Multi-Vendor Environment Specialist

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in www.linkedin.com/in/enoch-lindeman ♀ San Diego, CA

EXPERIENCE

Senior Network Engineer / Network Infrastructure Specialist

by The Lindemans

m Dec 2022 – Ongoing

Managed and optimized multi-vendor network infrastructure (Juniper, Arista)

- Deployed and maintained network infrastructure from Internet edge to security layers, ensuring system scalability and stability for global locations
- Troubleshot network-related issues and resolved complex technical problems in routing, switching, and firewall systems, resulting in a 30% reduction in network downtime

Led network automation and monitoring optimization

- Implemented network automation using Python and NETCONF/YAML, reducing manual configuration efforts by 40%
- Collaborated with engineering and security teams to optimize firewall configurations, enhance threat detection, and implement DDOS mitigation strategies using Palo Alto and Arbor APS systems

Network Engineer / Cloud Networking Specialist

Tolleson Union High School District Avondale, AZ

Jun 2022 – Ongoing

Supported large-scale network deployments and cloud integration (AWS)

- Designed and maintained network architecture to support cloud-based services, ensuring secure and reliable connectivity across multiple locations
- Integrated VXLAN/EVPN protocols to enhance network scalability and performance in cloud and data center environments

Monitored and optimized security and performance of network systems

- Utilized network monitoring and automation tools (Arista CVP, ZTP) to ensure efficient operation and rapid response to network issues
- Implemented firewall and security measures to safeguard against network threats and ensured compliance with industry security standards

EDUCATION

Bachelor of Science in Computer Science

Arizona State University

Online

Expected May 2026

Relevant coursework: Network Engineering, Cloud Networking, Network Security

CERTIFICATIONS

JNCIP Certified

CCNP Certified

Palo Alto Networks Certified

AWS Certified Solutions Architect

SUMMARY

Senior Network Engineer with over 6 years of experience in deploying, managing, and troubleshooting large-scale networks in multi-vendor environments (Juniper, Arista). Proficient in advanced routing protocols (BGP, OSPF), next-generation firewalls (Palo Alto), and network security. Skilled in optimizing network performance, rolling out new infrastructure, and providing support Experienced in network automation and cloud to customers. networking (AWS). Strong background in data center infrastructure and DDOS protection.

100LS		SKILLS	
Routing Protocols (BGP, OSPF)		Network Infrastructure	Firewall Management
Multi-vendor Networks		Cloud Networking (AWS	VXLAN/EVPN
Palo Alto Firewalls	DDOS Protection	Network Troubleshootin	g
Data Center Infrastructure	Arista CVP	Python / Perl Scripting	
Network Automation	AWS Networking	DDOS Mitigation	F5 Load Balancers
Network Threat Detection		Virtualization Platforms	Security Protocols
Switching Technologies			

Authorized to work in the US for any employer References available upon request