Daniel Joseph L'Episcopo

Denver, Colorado | (303) 513-4655
dannyjlepiscopo@gmail.com
github.com/danieljlepiscopo
linkedin.com/in/danieljlepiscopo

Networking professional with 3+ years of experience managing core infrastructure at scale with light scripting.

EDUCATION

Bachelor of Science in Computer Science   Colorado State University - Admitted, Program Start: May 2026

CERTIFICATIONS

Google Cybersecurity Professional Certification   CompTIA Security+ SY0-701

Cisco CCNA 200-301 V1.1 (Exam Date: 11/27/2025)   AWS Cloud Practitioner (Expected: Q4 2025)

PROJECTS

Project: Designed and configured a home lab using real Cisco routers and switches.
Source: github.com/danieljlepiscopo/ccna-homelab
Platforms: Cisco IOS, real hardware

EXPERIENCE

Charter Communications   September 2025 - Present

Network Engineer III

- Regularly configure/test optical gear from Cisco, Ciena, and Nokia for new wave installs.
- Build and help maintain automation templates for device turn-up (Python backend, Jinja frontend).
- Mentored and coached junior engineers, fostering team collaboration and growth.

Daniel J. L'Episcopo | danieljlepiscopo.com   April 2025 - Present

Content Creator & Personal Brand Manager

- Write and publish cybersecurity and networking content on a blog and YouTube channel.
- Showcase technical breakdowns of packet analysis, SIEM configuration, detection logic, and command-line tooling.

Charter Communications   February 2022 - September 2025

Network Engineer II

- Engineered and managed LAN/WAN networks, implementing OSPF, EIGRP, BGP, and IS-IS for optimized routing.
- Configured and maintained VLANs, trunking, multicast, and Layer 2/3 protocols to ensure seamless connectivity.
- Resolved network issues in on-call overnight rotations, troubleshooting BGP, firewalls, ACLs, and security policies.
- Troubleshot with other verticals on resolving issues with OLT, CMTS, Apex, Sencore, and Radiant devices.

SKILLS AND TECHNOLOGIES

Networking: Cisco(IOS, IOS-XR), Juniper (JUNOS) BGP, OSPF, VLAN, STP, DHCP, NAT, ACLs, MPLS, Multicast
Security: SIEM (Azure Sentinel), KQL, IAM, firewall rules, packet analysis
Automation: Python (basic), Jinja, Git, VS Code, scripting templates (internal deployment)
Cloud & Infra: Azure, Virtual Networks, Subnet Design, Log Forwarding, Optical (Cisco, Ciena, Nokia)
Tools: Jira, Confluence, Wireshark, tcpdump, JSON, YAML, Microsoft Office