

PROFESSIONAL SUMMARY

Detail-oriented network infrastructure specialist with experience supporting mission-critical data centers. Skilled in structured cabling, switch deployment, fiber testing, and documentation. Strong background in high-volume environments requiring speed, precision, and minimal downtime. Committed to delivering reliable connectivity and scalable solutions.

EDUCATION

Associate of Applied Science – Network Systems Administration

Austin Community College / 2017

Certifications

- FOA Certified Fiber Optic Technician – 2023
- CompTIA Network+ – 2022
- OSHA 10-Hour General Industry – 2021

Professional Development

- Attendee: BICSI Fall Conference 2023
- Workshop: “Cable Management & Standards for Hyperscale” – 2022
- Member: Fiber Optic Association (FOA)

SKILLS

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|---|--------|
| Structured cabling | Expert |
| Cable termination, labeling & certification | Expert |
| Cisco switch provisioning | Expert |
| Network diagramming | Expert |
| Fluke DSX testing | Expert |
| Rack & stack, patching best practices | Expert |

AWARDS

- Oracle “Zero Downtime” Operations Recognition – 2022
- LightSpeed Technician of the Month – May 2019

LANGUAGES

- Spanish (Conversational)

EXPERIENCE

2020 - Now

Network Infrastructure Technician

Oracle Data Centers / Austin, TX

- Install and terminate fiber and copper cabling across three high-density data center pods.
- Execute network gear rollouts and switch installations, supporting service migrations and expansions.
- Use Fluke DSX cable analyzers to certify links and ensure compliance with industry standards.
- Collaborate with cross-functional teams to troubleshoot and resolve Layer 1/2 connectivity issues.
- Document network layouts and updates in Visio and internal tracking systems.

2018 - 2020

Junior Cabling Technician

LightSpeed Cabling Services / Austin, TX

- Pulled, terminated, and labeled Cat6 and single-mode fiber in commercial and data center builds.
- Installed patch panels, wall jacks, and cable management systems to ensure clean installations.
- Assisted senior technicians with link testing and post-install quality inspections.
- Maintained compliance with safety protocols and client specifications.

Projects

- Oracle Pod 3 Expansion:** Led cabling workstream for a 500-rack expansion, completing all cabling within deadline and with zero QA rejections.
- Network Refresh Initiative – LightSpeed:** Assisted in replacing legacy patch panels and rerouting infrastructure to align with updated IDF design standards.