



**Job: Senior Telecommunications Network Engineer**

Location: Sarasota, Florida

Salary: Negotiable

TEK8, LLC is searching for an experienced fixed-network engineer to oversee customer demonstration laboratory at corporate headquarters. Position is responsible for both internal equipment maintenance, as well as supporting customer RFP's and post-sales issues. Candidate must have credible infrastructure experience on the hardware vendor and/or customer side, preferably in field/lab scenarios.

Upon commencement of employment, candidate will receive both instructional and technical training for all marketed equipment. Additionally, the new hire will be fully-trained on existing lab network to include hardware and NMS. Within three months from date of hire, candidate will assume day-to-day responsibility for lab activities.

**Desired Skills:**

- Minimum (7) years combined experience with telecom carrier, systems integrator, or hardware vendor
- Fixed network experience: PSTN, NGN, TCP/IP, TDM, SS7, GR-303, H.248, and SIP
- Route protocol background: MPLS, BGP, CGMP, IGRP, EIGRP, and OSPF
- Network design and network topology analysis
- Central Office credentials: DSX, MDF, and DC Power Environment
- Experience with digital and fiber multiplexers
- Server configuration and maintenance: Windows Server 2003/2008, Linux, SQL, and Oracle
- Network Management System (NMS) operation and maintenance experience
- Troubleshoot and debug HW/SW issues, monitor trouble tickets, and maintain spare inventory
- Assist sales associates with customer demonstrations, field presentations, and testing
- BS in Electrical Engineering, Computer Science, or Telecommunications (Substitute for Experience)

**Essential Qualities:**

- Willingness to provide post-sales support, remote-based and customer-site, with customer projects
- Broad telecommunications infrastructure knowledge (e.g. technologies, vendors, standards, etc.)
- Desire to partake and sometimes assist with leading regular training programs
- Experience in Target Markets: United States, Central America, and South America
- Broad telecommunications infrastructure knowledge (e.g. technologies, vendors, standards, etc.)
- Excellent Communication Skills (English Required—Spanish, Portuguese, or Chinese desired)

**Other Notes:**

This position requires less than 10% travel. The candidate should demonstrate a consistent work ethic and attitude conducive to a team effort as well as flexibility to work with various departments and multi-cultural backgrounds.

We are an equal opportunity employer m/f/d/v.