

**Job Title:** Data Center Technical Operations Engineer

**Location:** Northern Virginia

**Duration:** 6-month contract (extension or conversion possible)

**Schedule:** 9am-5pm first 3-4 weeks, then dayshift 5:30AM-6PM. 3-4 days/week. OT not required, is voluntary.

### **About the Role**

We are seeking a highly motivated **Data Center Technical Operations Engineer** to join one of our Fortune 15 technology partners in their data centers in Northern VA. In this role, you will be responsible for the daily operation and maintenance of critical data center infrastructure. This includes risk management, vendor coordination, and infrastructure optimization across electrical, mechanical, and IT systems.

You'll work with a talented team supporting a high-availability, mission-critical environment, with an eye on continuous improvement and operational excellence. This is a hands-on role with leadership and technical responsibilities.

### **Key Responsibilities**

- Oversee daily facility operations across multiple data center buildings
- Manage shift technicians, senior technicians, sub-contractors, and vendors on-site to ensure all work adheres to safety and quality standards
- Execute and manage routine and emergency procedures on critical systems:
  - Switchgear, UPS, generators, power distribution, CRAC units, chillers, cooling towers, and BMS systems
- Participate in the design, setup, and buildout of racks and infrastructure:
  - Powering up racks, dressing cables, color-coding, and inventory tagging (striping)
  - Assist in aesthetic rack alignment and structured cabling to maintain visual and operational standards
- Analyze performance data, maintain metrics and reporting documentation
- Collaborate with IT and engineering teams to support project rollouts, capacity planning, and system efficiency initiatives
- Contribute to recruitment, training, and development of new team members
- Support inventory management, tools tracking, and critical spare parts management
- Assist in the implementation and support of chiller-based infrastructure as the site evolves
- Deliver responsive, quality service to internal and external stakeholders

### **Qualifications**

#### **Basic Qualifications**

- Bachelor's Degree or Technical (Military/Trade School) education
- 0–2 years of relevant engineering or technical operations experience
- 0–2 years of team lead or supervisory experience
- Strong organizational, leadership, and communication skills
- High attention to detail and ability to prioritize in fast-paced environments

#### **Preferred Qualifications**

- Experience working in a data center environment (0–2 years)
- Exposure to managing electrical and mechanical systems
- Familiarity with structured cabling, network layout, and copper/fiber infrastructure
- Bachelor's degree in Electrical or Mechanical Engineering or related field
- Basic electrical hands-on experience, including powering up racks and connecting infrastructure
- Military veterans (especially Navy backgrounds) encouraged to apply

**Team Culture & Expectations**

We're looking for someone with strong technical aptitude, a commitment to teamwork, and a desire to grow within a high-performance environment. You'll be joining a tight-knit group that values hands-on learning, operational excellence, and cross-functional collaboration.

The data centers you would be working at are all located in a centralized location - allowing for easy transitions across electrical, mechanical, and operational roles. We are especially interested in candidates who bring discipline, adaptability, and a proactive approach to troubleshooting and continuous improvement.

**Work Environment & Schedule**

- Standard schedule: Monday–Friday
- May require occasional Saturday overtime or Sunday rack delivery support
- Role is on-site, full-time, in a high-availability operations environment