

JOB TITLE: Telecommunications Technician (IBEW Union #481)

Department: Facility Management

Reports To: Telecommunications Foreman

POSITION SUMMARY: This position has the responsibility of maintaining and testing of the telecommunications systems for the entire Indiana Convention Center and Lucas Oil Stadium. Accountability is to the Facility Manager.

DUTIES:

- Maintain/repair Stadium and Convention Center data communications systems, cable, phone, fiber optic, CCTV system, and access control systems, including Crash bar and/or Electronic door.
- Install and dismantle telecommunications hook-ups for trade shows, meeting and sports events to include single and multi line sets, dates lines, T-1 lines, ISDN, shared Ethernet lines, Polycom phone and VOIP sets.
- Extract phone, fiber optic requirements from show documents and coordinate additional information from Event Coordinators, IT / Facility Management Staff and Show Management Staff.
- Understand color codes, and how to terminate all category 3, 5, 6 6E cable. Familiar with Fiber optics termination and basic familiarity with building software, MDF and IDF operations.
- Configuration and documentation of systems as required.
- Ability to work independently/with limited supervision. CATV distribution and head-end experience a plus.

QUALIFICATIONS:

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. Able to assign cable pairs for all permanent tenants and shows. Must be able to clearly communicate in a professional manner with staff and exhibitors. Must be able to work fluctuating hours including evenings and weekends.

EDUCATION/EXPERIENCE:

Five (5) years experience and/or three (3) years telecommunications IBEW apprentice program.

LANGUAGE SKILLS:

Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence. Ability to speak effectively before groups of customers or employees of organization.

MATHEMATICAL SKILLS:

Ability to work with mathematical concepts such as probability and statistical inference, and fundamentals of plane and solid geometry and trigonometry. Ability to extract information from electrical and process control diagrams. Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations.

REASONING ABILITY:

Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of instructions and deal with several abstract and concrete variables.

KNOWLEDGE, CERTIFICATES, LICENSES, REGISTRATIONS:

- Knowledge of low, medium, and high voltage electrical systems.
- Knowledge of computers, phone, and fiber optics systems.

SUPERVISORY RESPONSIBILITIES:

This position has no supervisory responsibilities.

PHYSICAL DEMANDS and WORK ENVIRONMENT:

This position requires constant reaching high/low/level and repetitive finger movement and twisting or pressure involving wrists or hands. Frequent standing, walking, lifting a maximum of 50 pounds, climbing ladders, kneeling and repeated bending. Working conditions require work both inside and outside the facility.

Individuals interested in applying for this position should submit a resume or application to the Human Resources office no later than Friday, May 27, 2022.

Address:

Human Resources Indiana Convention Center & Lucas Oil Stadium 100 South Capitol Avenue Indianapolis, IN 46225

Email: jobs@icclos.com

5/5/2022