

**Job Title:** Science City Technician

### **SUMMARY**

Operates and maintains machinery, equipment, and physical structures, including constructing and maintaining Science City exhibits by performing the following duties.

**ESSENTIAL DUTIES AND RESPONSIBILITIES** include the following. Other duties may be assigned.

Maintains all electric and plumbing in Science City along with maintaining Science City exhibit areas.

Installs and de-installs Science City exhibits.

Strong carpentry skills to build, paint, repair and maintain structures.

Ability to read blueprints and drawings.

Records data such as temperature of equipment, hours of operation, fuel consumed, temperature or pressure, water levels, voltage load and generator balance.

Adjusts manual controls or overrides automatic controls to bring equipment into recommended or prescribed operating ranges, switch to backup equipment or systems, or to shut down equipment.

Visually inspects equipment at periodic intervals to detect malfunctions or need for repair, adjustment, or lubrication.

Maintains equipment by tightening fittings, repacking bearings, replacing packing glands, gaskets, valves, recorders, and gauges, and cleaning or replacing burners or other components.

Oils and lubricates equipment.

Performs water titration tests and pours chemical additives, such as water softener, into treatment tank to prevent scale buildup.

Records operation and maintenance actions taken during shift in operator's logbook.

### **SUPERVISORY RESPONSIBILITIES**

N/A

### **QUALIFICATIONS**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

### **EDUCATION and/or EXPERIENCE**

- Requires at least 3 years' experience in high/low voltage and plumbing
- Requires computer skills, carpentry skills and basic mechanical skills.
- Experience strongly preferred building and maintaining hands-on exhibits such as those in Science City.

## **CERTIFICATES, LICENSES, REGISTRATIONS**

EPA Refrigerant and C&C programming Certification strongly preferred.

## **PHYSICAL DEMANDS**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Walk long distances through the building.
- Bend, stoop, or work with hands above shoulder level.
- Speak, read, and write proficiently using the English language.
- See clearly in areas with limited visibility with 20/20 vision - 20/40 with glasses.
- Ability to lift up to 100 pounds.
- Work at height's up to 90ft

## **WORK ENVIRONMENT**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Environment includes moderate noise levels with indoor and outdoor exposure.

Union Station Kansas City is committed to employing a drug-free and diverse work force.  
EOE M/F/D

### **To Apply:**

Send resume and cover letter to:

Union Station Kansas City

Human Resources Department

30 W. Pershing Road, Suite 400

Kansas City, MO 64108-2422

Or email your resume to: [employment@unionstation.org](mailto:employment@unionstation.org)