

POSITION:

Automation Maintenance Technician

DEPARTMENT:

Maintenance

Function:

Responsible for maintaining, troubleshooting, and repairing all systems relating to automation including electrical, robotics, peripheral fixtures and network systems.

SCOPE:

Internal. Interfaces with most company employees during performance of duties.

External (within company). Interacts with visitors and customers as they visit the company.

External (outside company). Will establish relations with subcontractors as required in special need situations.

RESPONSIBILITIES:

1. Maintains a systematic plan of preventative maintenance of the company's physical property.
2. Analyzes and solves technical maintenance problems associated with company's automation including electrical, robotics, peripheral fixtures and network systems.
3. Develops solutions and equipment through the use of expertise.
4. Manages related projects.
5. Troubleshoots all equipment related to position.
6. Ensures all work done adheres to zoning, building code, hazardous waste, traffic, and all other governmental regulations.

REPORTING RELATIONSHIPS:

Reports to the Tool Shop Manager.

EQUIPMENT:

Basic and advanced maintenance, electrical and carpentry equipment.

PHYSICAL CONDITIONS:

Work is conducted in the physical property of the company. Hazards are typical of exposure to an industrial and office environment. Routine precautions should be observed.

OTHER:

Other duties as assigned.

EDUCATION AND TRAINING:

Education. 2 year degree in Industrial Electronics, Industrial Maintenance or related field minimum. (Comparable experience considered.)

Experience. Prefer five years maintenance and contracting experience specific to responsibilities of this position.

Skills. Ability in the following areas are preferred:

- Pneumatics and Hydraulics
- General robotics
- PLC programming and operation (Allen Bradley, Omron, GE, C Progaming, etc...)
- Strong electrical knowledge including schematics
- Understanding of fluid power principles
- Vision systems (e.g. PPT, DVT, Banner, etc...)

Behavioral Characteristics. Must be pleasant and polite at all times to visitors, whether in person or by telephone making a good impression to the general public. Must conduct self in such a manner as to foster good relations with employees and assist them in a helpful manner. Comfortable in a fast paced highly demanding environment.

Print Name

Signature

Date