



### **Electrical Drafter/Panel Technician Lead**

This employee must be able to read and understand electrical schematics to install wiring and assemble equipment in control panels. This technician will also be responsible of testing the panels for quality control. This position will also serve as back-up to the electrical designer and occasionally will be required to do modifications and/or redesigns to the electrical schematics.

*Employee will be responsible for:*

- Review the electrical schematics and work order for scope and accuracy verification
- Review the bill of materials to ensure equipment delivered is correct
- Assembly and wire control panels. Perform inspection and testing for quality control
- Update electrical schematics when modifications are needed
- Report directly to the production manager

*Requirements:*

- 2-4 Years' experience electrical wiring
- Basic knowledge of Microsoft Office Tools (Outlook, Excel)
- Proper use and maintenance of hand and power tools used to assemble the equipment
- Communicate with production manager and master scheduler status of projects
- Keep a neat and organized work area
- This position requires standing, bending, kneeling, squatting, heavy lifting and operation of hand tools

*Additional ideal skills:*

- Beneficial knowledge of NEC and UL 508A Standards
- Experience with Microsoft Visio software
- Experience with AutoCAD 2D software