

## **Electrical Controls Engineer**

Industrial Tech Services – Shinmei Division - is a Systems Integrator which manages projects related to modification of machine-to-machine conveyor systems and design/fabrication of custom-made equipment to OEM and Tier 1 automotive manufacturing plants. ITS is seeking a full-time employee in which the candidate will be responsible for the electrical controls system design, debug, and commissioning of various material handling control systems.

### **Responsibilities**

- Electrical controls design of various material handling systems.
- Program, Install, and troubleshoot PLC systems (Mitsubishi, Keyence, AB, etc.)
- Design and program HMI systems (Mitsubishi, Proface, etc.)
- Design, program, install, and troubleshoot various machine vision systems (Keyence, Cognex, Omron, etc.)
- Design, program, install, and troubleshoot various robot systems (Kawasaki, Fanuc, Denso, etc.)
- Work with customers to determine feasibility of designing new equipment versus modifying existing equipment.
- Direct and oversee electrical fabrication and assembly of projects.
- Power on equipment, debug, and complete in-house system trials.
- Oversee equipment installation.

### **Requirements**

- Bachelor's degree in electrical engineering (or similar discipline) or an associate degree with applicable experience.
- Up to 25% required travel (varies)

At Industrial Tech Services, we believe our success is as much a result of our employees as the products we sell. That is why we seek bright and motivated people for our growing team.

We offer a comprehensive benefits package, including:

- Health, dental and life insurance
- Vacation and sick time
- 401K with company matching program.

Thanks for thinking of Industrial Tech services as the kind of company you would like to work for!