



Electrical Technician

Department: Operations

SUMMARY

Actively participates in supporting Manufacturing, Product Development, and Industrialization / Automation efforts of testing and qualifying finished goods and prototypical components. Supports the design and implementation of facility infrastructure, product test systems, product assembly lines and integrated manufacturing databases. Shows careful and diligent use of skills when working on or around electrical circuits that may possess lethal levels of energy.

This position will remain open until filled

IdaTech is an Equal Opportunity Employer

PRIMARY RESPONSIBILITIES

- Designs and implements equipment that performs various tests of the company's product in accordance with test criteria established by policies and procedures
- Interfaces with Manufacturing, Project Engineering, and AME to determine current and proposed requirements
- Manages capital equipment acquisition projects
- Maintains test requirements and test-station configuration database
- Test OEM components for qualification purposes
- Operate required machinery and equipment in a safe manner following established safety rules, maintain a neat and clean work area, follow established tool and instrument control procedures, and report any unsafe acts or conditions to immediate supervisor
- Routinely demonstrates and creates a helpful and positive work culture; encourages and builds positive relationships and communicates effectively with all co-workers
- Installs and maintains IdaTech Test Equipment
- Provides technical phone support for internal customers
- Performs other related duties as required

KNOWLEDGE AND SKILL REQUIREMENTS

- Bachelor or Associate degree with emphasis in Electrical Engineering, or equivalent
- Preferred candidate will possess 3-5 years industrial experience with complex electro-mechanical equipment
- Proficiency with personal computers especially MS Excel and Access



- Must possess the ability to communicate clearly both orally and in writing
- Proficiency with and safe operation of basic hand and power tools required
- 6 Sigma certification like green Belt or Black Belt is an asset
- Ability to self manage tasks
- Attention to detail and good visual inspections skills
- Ability to lift and carry loads in excess of 50 pounds
- Ability to stand at for long periods of time
- Upon hire, must meet requirement of a negative drug screen.

WORKING CONDITIONS

Work is normally performed in a manufacturing environment involving the use of hand and industrial tooling in various operations. Work involves frequent lifting of materials and product in excess of 50 pounds, performing testing and analysis of new technologies, products that consume and generate liquids, gases, and electricity. Safety equipment such as eye, hearing protection, and 1/2 mask respirator is required and defined by area activities. When required to wear a 1/2 mask respirator facial hair must be trimmed to ensure an effective seal.