

Join the world leader in thermal mass flow meter technology. FCI began in 1964 by pioneering the development and application of thermal dispersion flow and level sensing technology. The Company is the world-recognized leading manufacturer for solving flow and level measurement applications for industrial process and plant applications using patented thermal dispersion flow measurement technology.

From off-the-shelf product solutions to custom engineered products and systems, FCI provides world leading experience and a record of unequalled innovation to meet or exceed our customer application demands. Complimenting FCI product leadership is a world class Flow and Level Calibration Facility in which all calibrations are performed in liquids or gases utilizing only N.I.S.T. traceable equipment and instrumentation.

Currently, we are seeking a Field Service Technician.

OVERVIEW:

Working under the general direction of the Supervisor of Field Service provides technical and field service support to customers/end users.

The following are specific duties and responsibilities of this position:

Essential Job Functions (primary duties and outputs of position):

- Troubleshoot, maintain, test, and calibrate and create documentation for industrial instrumentation at customer site.
- Install start-up and commission industrial instrumentation at customer site.
- Handle routine, daily technical support calls, documentation and emails concerning post-sale product support.
- Emphasis on control systems requiring the ability to troubleshoot and maintain instruments that interface with control systems including PLC programming, interface systems to PLC's such as MMI, SCADA and other industrial field control devices, pressure transmitters, thermocouple options, motorized valves, proximity sensors, etc.
- Applications and uses of variable speed drives and associated operator interface devices.
- Perform calibration and input operating parameters and specifications as defined by plant specifications, management and or engineer.
- Document field service customer site visits via Field Service Reports.
- Train FCI personnel, customers, and Sales Representatives regarding the installation, integration, configuration, service and usage of FCI industrial instrumentation.
- Performs duties in a fiscally responsible manner while observing all safety practices and regulations.
- Performs operational checks on test equipment and sensors.
- Operation of various data acquisition systems.

Safety

- Employees are responsible for following safe work practices, participating in safety training as required, and reporting any unsafe condition or accident.

Quality

- Employees are responsible to understand and support the quality policy and the appropriate elements of the quality management system for their areas of work, reduce, eliminate, and prevent quality deficiencies
- Initiate action to prevent the occurrence of nonconformities related to product, process, and quality system.

Communication

- Communicate effectively in English, both verbally and in writing.
- Maintain effective and constructive working relationships with others both internally and externally.

Requirements:

- Minimum Associate of Science degree in electrical or mechanical engineering or equivalent work experience.
- 1-3 years progressive related work experience (Commercial or Military); of which 3+ years' work experience with fluid dynamics and/or process controls is a plus.
- Familiar with testing equipment such as volt meters, pilot tubes, anemometers, HART communicator, and basic hand tools.
- Knowledge in physical layer connectivity of industrial bus communications i.e. HART, Foundation Fieldbus, Profibus, and Modbus a plus.
- Ability to read schematics, P&ID's, and wiring diagrams.
- Possess strong math skills.
- Strong computer skills including Outlook, MS Excel, Lab View and Word.
- Previous experience view files through a product data management platform, ADEPT preferred.
- Ability to work independently or under guidance of engineering team.
- Operational knowledge of PLCs, VFDs and DCS.
- Ability to work overtime and travel.
- Requires participation in ASAP random drug testing program.

Physical/Travel Requirements:

Sitting 80% and computer work at least 80% of the time, standing, walking and bending 20%. Capable of lifting up 50lbs. Travel including domestically and internationally may be required.

FCI is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex including sexual orientation and gender identity, national origin, disability, protected Veteran Status, or any other characteristic protected by applicable federal, state, or local law. If you are qualified individual with a disability or a disabled veteran, you have the right to request an accommodation if you are unable or limited in your ability to use or access our career center as a result of your disability. To request an accommodation, contact a Human Resources Representative.

FCI is an ITAR required employer and active participant of the DHS and SSA E-Verify program.