

FIELD SERVICE TECHNICIAN

HOME BASED- ANYWHERE IN THE USA

HOURLY WAGE- \$30 TO \$40 DEPENDENT UPON EXPERIENCE AND QUALIFICATIONS

With more than 40 years of experience KFT Fire Trainer, LLC is a global provider of specialized training solutions, offering live fire and emergency responder training simulation equipment and aftermarket support with installations on all continents. Our company offers the broadest range of environmentally safe live fire and emergency responder training solutions including Aircraft, Mobile, Modular, Outdoor Industrial, Portable Outdoor, Maritime, Military and HazMat applications.

The **Field Service Technician** installs, tests, troubleshoots, and maintains electromechanical systems and subsystems both in-plant and at various customer sites.

Essential Functions:

- Unpacks, assembles, installs and tests manufactured equipment.
- Troubleshoots and repairs electromechanical systems, subsystems, and components as required.
- Assists project engineer and team members during trainer system installation, integration, and testing.
- Performs mechanical and electrical design modifications as directed by Engineering.
- Provides telephone technical support to customers with system problems.
- Documents all repair and test activities for equipment serviced.
- Generates and processes trip reports, engineering reports and field nonconformance reports (FNR's) as necessary to communicate observations and problems to the Engineering, Quality and Operations departments.
- Handles disposition all parts and materials removed or replaced in the field to ensure an organized and efficient flow of material and cost accounting. Tags parts and material removed with a complete description of the appropriate observed failure information and forwards to the Quality Department.
- Organizes, maintains, and restocks all engineering laboratory areas including related tools and test equipment.
- Maintains legible and accurate records of time charged against work completed.
- Interfaces with customer personnel on field service-related matters as directed by the Supervisor.
- Plans, organizes, and conducts on-site preventive and corrective maintenance service on installed systems.

Job Requirements:

Required Education and experience:

- Trade school or equivalent.
- Experience in HVAC or commercial mechanical and electrical field.
- At least 3-5 years technical service, repair and/or maintenance experience.
- Experience with EPlan & electrical design.
- Experience with SCADA & PC based systems
- Experience with PLC application software & design of PLC code (Mitsubishi & Rockwell an advantage)

Preferred education and experience:

- Associates degree in Engineering.
- Prior military service or experience.
- Experience in the LPG/Natural gas appliance, heating and/or plumbing

Working Conditions: The Field Service Technician is expected to travel frequently. Destinations are within USA territory mainly and occasionally may include South America and Asia. 90% outdoor conditions such as hi/low temperatures, precipitation and wind and snow. The Field Service Technician's work environment is located at fire department burn structures, exposure to water, heat, soot, soil, oil, loud noise, and fire. Exposure to smoke and other smoke odors.

Physical requirements: While performing the duties of this job, the Field Service Technician is required to stand; walk; sit; use hands to finger, handle, or feel objects, tools, or controls; reach with hands and arms; clean, and service machinery; climb stairs; balance; stoop, kneel, crouch or crawl; talk or hear; and taste or smell. The Field Service Technician must often lift or move up to 50 pounds. Must be able to visually inspect machines. Must work from ladders, work wearing fall protection gear, ability to operate and work from bucket lift.

For information on KFT Fire Trainer, LLC, visit our website at: <https://kft.firetrainer.com>

KFT Fire Trainer, LLC is an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws.

To apply, please submit your CV to: jobs-us@kft.firetrainer.com