## Field Service Technician

Southern Flow, Inc. is a growing systems integration firm based in Alpharetta GA, working in the fields of Instrumentation, Telemetry and Controls Automation throughout the Southeast. We are currently seeking individuals for a field service technician position with potential for growth. The individual will assist in building, programming, and commissioning our custom, "turn-key" control systems for water and wastewater plants.

## Primary Job Duties:

- Panel building and modifications both in the shop and in the field
- Minor PLC (Programmable Logic Controller) and HMI (Human Machine Interface) field alterations and modifications to meet project specifications.
- On site system start-up and commissioning of various instrumentation and control panels
- Interfacing with contractors and end users
- Troubleshoot and support existing customers and installations.

## Requirements:

- BSEET or ASEET in electrical engineering, computer science, or mechatronics engineering.
- 5+ years of relevant experience will be considered in lieu of the above degrees. HVAC technician experience is a definite positive.
- Ability to understand and apply principles of both AC and DC electrical circuits, including 3
  phase AC power and motors.
- Ability to learn and apply component specification, construction techniques and requirements as defined by Underwriters Laboratories Inc. 508-A and 698 specifications.
- Competent in the use of small hand tools and soldering equipment in the construction of instrumentation control panels and consoles as described by project specifications and drawings created by SFI Engineers.
- Ability to read and interpret technical specifications / drawings necessary to construct the control panels and interface to OEM sub-systems used in our automation equipment.
- Ability to learn and apply basic programming principles in PLC ladder logic across various PLC platforms.
- Construct work products that meet SFI's requirements for construction of high-quality professionally developed systems.
- Strong, fundamental understanding of computers, networking, and the Microsoft Windows XP and 7 operating systems.
- Strong interpersonal and communication skills, and an ability to work both independently and in a team environment.
- Ability to travel up to 80%

SFI management performs yearly performance evaluations against defined performance objectives and criteria, with salary adjustments as merited.

The position offers work hours between 8:00 am and 5:00 pm Monday through Friday. Up to 80% travel time will be required to start-up, commission, and service customer locations around the southeast. Weekend stays are rare. A company provided vehicle will be provided for all travel and all testing equipment and required tools will be provided.

Additional information about our company and the products and services we provide can be reviewed at our web-site: southernflowinc.com

If you feel you are qualified and willing to work hard to be successful in this significant career development and learning opportunity, please submit your resume and requirements to:

Michael Leach Southern Flow, Inc. 6445 Industrial Way Suite – A Alpharetta, GA 30004 Tel. (770) 667-5169 Fax. (770) 667-5416

admin@southernflowinc.com