

## **Senior Systems Technician**

## **Qualifications:**

- Degree or Diploma in electronics, mechanical systems, computer technology, air conditioning or similar field or equivalent
- Minimum five years directly related work experience
- Able to act independently and to coordinate the work of other employees and contractors while on a customer site
- Effective interpersonal skills to represent the company at external client locations
- Able to explain technical information to non-technical people
- Proficient in either BACnet, LON, ModBus protocols or experience with the Niagara framework

## **Responsibilities:**

- Under minimal direction, the chosen candidate will conduct installations and commissioning of highly complex Building Automation and Control systems (including detailed troubleshooting)
- Responsible for high levels of customer satisfaction through direct, on site, and customer/contractor interface
- Provide consultant level services related to building automation systems and ensures ultimate customer satisfaction levels are met with each assigned project
- Provides building commissioning, including energy related and/or network related technology
- Capable of mentoring lower level Controls Technicians on building automation activities
- Properly complete all required project documentation including customer training and third party commissioning

## **PRINCIPLE DUTIES:**

- Supports all customers and assist in understanding of equipment, systems and controls at various facilities
- Requires extensive knowledge of a variety of electronic or digital controls systems and building protocols and has an ability to test and write modifications in multiple languages of systems software including BACnet, LON, ModBus and Niagara



- With administrative support from the Projects Team, may manage all aspects of small / non-complex retrofit projects as required
- Manages assigned work to meet professional and efficient execution of time and customer satisfaction
- Reports problems or changes to management immediately
- Interfaces with Operations manager and project manager or subcontractors on projects to coordinate activities as required in an ethical and professional manner
- Adheres to all BSD Solutions and customer safety standards while providing safety leadership and instructions to all controls technicians on project sites
- Provides sketches of field changes and discrepancies for engineering corrections and drawings. May assist with job layouts and bid proposals
- Serves as an internal resource on technical issues, and viewed as an expert in given fields by both employees and customers
- Trains the customer in control systems operations, and delivers manuals and documentation to the customer for training purposes as required
- Compiles all job documentation, such as certificate of completion, customer training form, training certificates and punch lists.

To apply for this opportunity email <u>itoews-grislis@bsdsolutions.com</u> or you may also fax your application to 204.661.4515 with attention Human Resources.