

Building Automation System Specialist II Job Description

Inspiring Technologies Corporation is an integrator of intelligent Building Automation Systems (automatic temperature control, lighting and energy management), Network Infrastructure and Access Control and Security Systems primarily serving clients in the Chicago area. We work in conjunction with facility owners, architects, engineers, contractors and management companies to create innovative solutions tailored to meet the unique needs of our customers.

The Building Automation System Specialist II will coordinate with customers and contractors to install and service our clients' Building Automation Systems and system controllers; this is inclusive of project start-up and commissioning, service (routine or emergency) and preventative maintenance. We are currently seeking applicants with Building Automation System programming experience.

Responsibilities:

- Install, start-up and commission Building Automation System controllers, perform point-to-point check-out prior to project completion
- Perform upgrades to existing Building Automation Systems
- Work in conjunction with Project Manager to ensure that projects are completed on time, in compliance and in accordance with contract specifications
- Perform any required software/hardware calibration for proper equipment and system operation, per product documentation
- Complete project commissioning documentation
- Maintain on-going project as-built documentation
- Setup and configure PC workstations, user interfaces, IP networking devices.
- Provide operator training of installed systems and functionality.

Required Knowledge and Skills:

- High School Diploma with industry-related field experience
- Basic knowledge of DDC applications as they pertain to HVAC equipment
- Basic knowledge of low-voltage electrical components
- Basic knowledge of mechanical Systems
- Basic knowledge of Microsoft Office Suite
- Basic understanding of IP networking
- Comfortable working in a construction environment
- Excellent organizational skills
- Excellent oral and written communication skills
- Ability to multi-task and work independently



Preferred Knowledge and Skills:

- 2-to-4 year technical degree and/or industry-related field experience related to HVAC systems, DDC systems and software/device calibration preferred
- Experience with Alerton, Distech and/or Tridium preferred
- Experience with integrating BACnet, PLC devices and Niagara-based products preferred

Inspiring Technologies is an Equal Opportunity and Affirmative Action Employer encouraging diversity in the workplace. All qualified applicants will receive consideration for employment without regard to their race, color, creed, religion, national origin, citizenship status, ancestry, sex, age, physical or mental disability, marital status, family responsibilities, pregnancy, genetic information, sexual orientation, gender expression, gender identity, transgender, sex stereotyping, protected veteran or military status, and other categories protected by federal, state or local law.

Employment is contingent upon successful completion of background investigation and drug screen. All applications and resumes are held in confidence. Only candidates whose profiles closely match requirements will be contacted for an interview. Interested applicants please submit resume and cover letter to <u>careers@inspiringtc.com</u> for consideration.