

## Albireo Energy

Albireo Energy is a national building automation, energy services, and electrical power monitoring system provider. Their solutions and services help building owners and managers improve efficiency and reduce operational costs while improving comfort for tenants. With access to industry-leading technologies from Schneider Electric, Johnson Controls, Delta Controls, and Distech, Albireo Energy provides superior services and solutions to data centers, healthcare, biosciences, government and commercial real estate. <a href="https://www.albireoenergy.com">www.albireoenergy.com</a>

## System Specialist

**Title**: System Specialist

Location: NY/NJ

Reporting Manager: Solutions Operations Manager

**Basic Purpose of Position**: Under minimal supervision, conducts preventive maintenance, repair, installation, commissioning and general servicing of systems. Performs point to point check out to verify that controls systems have been installed properly. Completes assigned system commissioning and performs device verification. Troubleshoots and resolves HVAC mechanical, electrical, and controls problems. Properly completes required project documentation. Responsible for high levels of customer satisfaction through direct, on site, customer interface. Properly completes required project and service documentation.

## Responsibilities:

A key member of the Albireo team, the System Specialist will be responsible for providing the execution for HVAC Building Automation projects, to include:

- Performs start up, checking, testing, system diagnostics and commissioning from system-level controllers to end devices for small to medium sized new or retrofit projects.
- Performs preventative and predictive maintenance service activities to ensure optimal performance of system.
- Provides emergency service and response to customer sites as dispatched.
- Ability to troubleshoot, diagnose and repair and/or replace control components and controls systems. Also, the ability to troubleshoot mechanical, HVAC and electrical issues as related to the BAS Control system operation.
- Ability to load and update software on network controllers, field controllers, computers and servers.
- Understanding complex control systems including diagnosing and troubleshooting networking and integration.
- Ability to write, create, load, test and commission programming software and graphics utilizing various programming languages and software.



- Performs and executes assigned work efficiently and professionally.
- Communicates with customer upon arrival and before leaving the work site. Meets regularly
  with customer to become familiar with operating problems. Keeps customer informed on the
  nature of service provided, outstanding issues and recommends system enhancements,
  upgrades, and or replacement. Promotes the sale of add-on work.
- Trains the customer in control systems operations including obtaining customer training form, providing training certificates.
- Completes, compiles and submits job documentation such as commissioning documentation, punch lists, etc. Marks up controls submittals to capture field changes and discrepancies for engineering to create As-Builts.
- Interfaces with Operations Manager, Project Manager or subcontractors on projects to coordinate activities as required in an ethical and professional manner. Reports problems or changes to management immediately.
- Assists sales by providing technical recommendations for sales leads and proposals for retrofits, upgrades and or enhancements to existing equipment. May assist with job layouts.
- Completes and submits timely electronic documentation including but not limited to time sheets, expense reports, and on-site documentation.
- Conducts extensive self-study (reading, research and practice) to improve and maintain technical proficiency in company's product lines. Completes certifications as required by the company.

## Qualifications:

- Requires extensive knowledge of a variety of electronic or digital controls systems
- Vocational School four-year program graduate or an Associate's degree in electronics, mechanical systems, computer technology, air conditioning or similar field.
- Degree may be offset by two years of experience in servicing electronic and or mechanical systems.
- Five to seven years of increasingly responsible experience in servicing electronic controls and HVAC equipment. Ability to coordinate the work of others on multiple job sites.
- Effective interpersonal skills to represent the company to customers and other outside contacts in an ethical and professional manner.
- Must have experience in writing as well as demonstrated understanding of computer programs and software applications as related to the HVAC Industry.
- Valid Driver's license with a clean record.

Interested candidates can send resumes to careers@albireoenergy.com.