

## **Job Description: Controls Technician**

Location: Easley, SC

Position Type: Full-Time

### **About Us:**

At Daedalus Industrial, we are a dynamic and innovative leader in the field of electrical manufacturing, automation, and design. We specialize in delivering state-of-the-art solutions to our clients, spanning various industries, with custom project opportunities including panel building, robot cells, controls upgrades, building management systems. We are seeking a highly skilled and dedicated Controls Technician to join our team and contribute to the design, installation, and maintenance of advanced control systems.

### **Position Summary:**

As a Controls Technician, you will play a crucial role in ensuring the reliability and optimal performance of automation and control systems. Your expertise in control system troubleshooting, maintenance, and installation will be instrumental in delivering high-quality solutions to our clients.

### **Responsibilities:**

Collaborate closely with engineers, project managers, and clients to understand project objectives, requirements, and specifications.

Install, configure, and troubleshoot programmable logic controllers (PLCs), human-machine interfaces (HMIs), and other control devices.

Develop and implement control system logic and software to automate and monitor industrial processes.

Conduct testing and validation of control systems to ensure they meet performance and safety standards.

Troubleshoot and diagnose issues in control systems, utilizing your technical expertise to identify and implement solutions.

Perform preventive maintenance, repairs, and upgrades on control systems and associated instrumentation.

Maintain accurate documentation of control system configurations, changes, maintenance activities, and test results.

Collaborate with vendors and suppliers to source control system components, equipment, and spare parts.

Stay current with industry trends, emerging technologies, and best practices in control systems and automation.

Provide technical support, training, and guidance to internal teams, clients, and stakeholders as required.

**Qualifications:**

Associate's degree or equivalent in a relevant field.

2 years of experience as a Controls Technician or in a similar role.

Proficiency in programming and configuring PLCs (e.g., Allen-Bradley, Siemens), HMIs, and control devices.

Strong knowledge of control system design, instrumentation, and industrial automation.

Experience with control system software and programming languages (e.g., ladder logic, structured text).

Ability to read and interpret electrical schematics, wiring diagrams, and P&IDs.

Excellent troubleshooting skills and the ability to diagnose and resolve complex control system issues.

Familiarity with safety standards and regulations relevant to control systems and industrial automation.

Effective communication skills to collaborate with team members, clients, and stakeholders.

Project management skills, including the ability to manage multiple priorities and meet deadlines.

Adaptability to changing requirements and a dynamic work environment.

**Benefits:**

Competitive salary

Health, dental, and vision insurance

Retirement savings plan with company match

Paid time off and holidays

Opportunities for career growth and advancement

Collaborative and inclusive work environment that fosters creativity and innovation

If you are an experienced Controls Technician with a passion for innovation and a desire to make a meaningful impact in the automation and control systems field, we invite you to apply at Daedalus Industrial. Join us in pushing the boundaries of innovation and delivering excellence.

**Application Process:**

Please submit your resume and a cover letter detailing your relevant experience and qualifications via <https://www.daedalusindustrial.com/careers/>. We look forward to reviewing your application and considering you for this exciting opportunity!