



Automated Controls

Project Integrator–Automated Controls, Redmond WA

Posting #: H19-012

Automated Controls is a leader in the Pacific Northwest for open-protocol and custom developed Building Automation and Industrial Control systems. We thrive in a casual but dynamic work environment where employees explore the possibilities above and beyond a job description. We are seeking a systems integrator to join our Industrial Controls team.

In this position your duties will entail:

- PLC logic design and programming
- HMI design and programming.
- Electrical control circuit design and review
- Field activities such as installation, commissioning, and site investigations
- Perform systems integrations using a wide variety of serial and ethernet protocols
- Conduct Factory Acceptance Testing as required
- Preparation of proposals and review of plans and specifications
- Meeting and presentations to customers, internal and external
- Check performance and conformity with plans and specifications through field inspection and testing
- Preparation of technical memoranda, reports, and electronic deliverables

Preferred Qualifications

- 0-2+ years in PLC programming. Experience with the Allen-Bradley, GE/Emerson, or Siemens family of products is a plus.
- 0-2+ years in HMI design and programming. Experience with the GE family of products is a plus
- Demonstrated experience with common industrial communication protocols including PROFINET, Modbus TCP/IP, Ethernet/IP
- CAD skills: AutoCAD, SolidWorks, Microsoft Visio or equivalent
- Strong written and oral communication skills
- Experience in electrical circuit design is a plus
- Experience with large construction projects is a plus
- Experience with the Microsoft Office suite of products including Outlook, Word and Excel
- Bachelor's degree in Electrical Engineering, Mechanical Engineering, Robotics, Computer Science or related fields.

Benefits

- Paid Time Off
- 401(k) and Profit Sharing
- Medical, Dental, Vision
- Monthly Company Events

Email your resume to careers@automatedbcs.com. Include the posting # in the subject line of your email.

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