

Automation Controls Engineer

Automation Services Inc., a Lake City MN based Integration firm has an immediate opening for a candidate to fill an engineering and programming position. Experience designing, testing and debugging complex electrical hardware and software for machine and process control systems is required. Ideal candidate should have 3 plus years of experience setting up and configuring servers to run and deploy SCADA applications on industrial networks.

Requirements:

- 4-year electrical or controls engineering degree
Or
2-year degree and equivalent experience
- Strong interpersonal, leadership, written communication and computer skills.
- Technical expertise in the following areas:
 - PLC ladder logic using RS Logix 500 and Studio 5000
 - HMI/SCADA software using Factory Talk ME/SE
 - SCADA Systems using Wonderware Intouch with multiple Fat/Thin Clients
- Ability to travel to customer facilities for design, installation and service related activities

Duties and Responsibilities:

- Design, program, and test software used in complex software tasks for machine and process control systems.
- Perform project management responsibilities on small to mid-size projects.
- Keep current with technology and proactively investigates new technologies for use at ASI.
- Generate quotes on small to mid-size projects.

Collaboration and Teamwork Expectations

- Build cooperation and participation amongst individuals.
- Be an effective team member and a supporter of the team concept. Cooperate with others and unselfishly offer help without being asked. Share information and openly expresses ideas, in order to solve problems.
- Consistently demonstrate the following; trustworthiness, ability to listen, willingness to help others and communicates in a straightforward honest manner.

Physical Demands:

- Extended hours sitting and viewing a computer screen.
- Approximately 15% - 20 % travel.
- Frequent repetitive hand/wrist movements.
- Frequent walking, bending, squatting, reaching and lifting for extended periods of time.
- Occasional lifting and moving of parts up to 30 pounds to waist height.