



Principal Level Controls/Automation Engineer

At H2E, everything grows: people, skill sets, careers and you. We're in need of a principal level controls/automation talent.

H2E is a growing electrical engineering consultancy firm located in the Spokane, Washington area. Our culture supports (and insists on) excellence in engineering, project management, teamwork and leadership. We are intentional about ongoing skills development – our clients and your potential demand nothing less.

Industries we currently serve include Mining, Light Metals, Hydro Electric, Cement, Aggregates, Water and Waste Treatment Plants, Electric Utilities, Dept of Energy, and Wood Products. We are currently looking for a full-time Principal Controls/Automation Engineer to work and grow with us.

About Your Work:

You will work with engineers, designers, and clients to understand processes and design control, PLC, and SCADA/HMI systems for clients. You need to be able to work independently and in a performance-driven team environment on multiple projects, including:

- Assist with proposal development for professional services, preparing and managing scopes, budgets, and schedules.
- Interpreting specifications, control descriptions, and client feedback
- Interpreting control system, construction, and installation drawings
- Developing control system design, functional descriptions and training manuals
- Planning and coordinating detailed aspects of engineering work
- Directing engineers and project team members
- Installing, commissioning, and startup control systems at customer sites
- Interacting with contractors, clients, and facility operators
- Troubleshooting automation systems remotely and at customer sites

What You'll Need:

- 15 years documented experience in industrial or utility control systems
- Bachelor's Degree in Engineering from an ABET accredited program
- Proven knowledge of PLC/SCADA programming and program architecting to meet various process applications
- Ability and willingness to travel to client sites for project scoping, commissioning and startup
- Expertise with Rockwell, GE, Schneider, and Siemens PLC platforms.
- Expertise with Rockwell, Siemens, Inductive Automation, and WonderWare SCADA/HMI platforms.
- Working knowledge of construction techniques for startup and commissioning of control systems
- Knowledge of calibrating and configuring instrumentation.
- Ability to develop and communicate technical information to both clients and customers
- Ability and willingness to travel to client sites for project scoping, commissioning and startup
- PE licensed preferred or ability to obtain PE license

How to Apply: Respond with cover letter and resume. Email: recruiting1@H2Einc.com