



Principal Level Controls/Automation Engineer -MT

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 Helena, Montana. 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're looking for a full-time Principal Controls/Automation Engineer in our Helena office to work and grow with us.

About the Role:

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:

- Demonstrating industry-leading creativity, foresight, and judgement
- Creating revenue and further enhancing the H2E reputation
- Assisting 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



CLIENT PROJECT DESCRIPTION

What H2E offers:

- Competitive Wages
- Health/Dental/Vision benefits
- Flexible hours
- Holiday, Sick, Vacation,
- Opportunity for Advancement
- Amazing Team

How to Apply:

Please review the position posting and respond with cover letter and resume. Including previous work samples as appropriate is highly encouraged. Methods to apply:

- Email: recruiting1@H2Einc.com
- Mail: H2E Inc, 825 Great Northern Blvd. Suite 313, Helena, MT 59601