



Office Location

Liberty Lake, WA

FLSA Status

Non-Exempt

Electrical Designer 3D Modeling Specialist

Position Summary:

Electrical Designer who will lead the development of industrial electrical and control system designs.

Compensation: \$32.00 - \$45.00 hourly rate, depending on experience

Location: Liberty Lake, WA

About H2E:

H2E is an electrical engineering consulting firm specializing in electrical engineering, power, automation, controls, and software for industrial and municipal markets.

We hold professional engineering licenses in over thirty US states where we provide professionally guided ideas through our consulting, professionally sound solutions through our engineering, and professional expertise in implementation through our commissioning and startup support.

H2E's core values are Excellence, Communication, and Passion. These core values describe our culture, the expectations we set for ourselves, and the standards we use to hold each other accountable.

Why join H2E?

H2E is the team that achieves excellence. This is the place where you will apply your experience, skills, and talents to solve problems that make people's lives better. At H2E, we match your commitment to succeed by giving you real opportunities to grow while providing you with training and a supportive environment.

Benefits:

- Competitive pay
- Employer paid premiums for health, dental, and vision insurance
- Long-term disability and life insurance benefits
- 401k with employer match up to 6%
- Paid vacation and sick time
- 10 paid holidays
- Professional development opportunities
- Collaborative team environment

What you'll do:

- Develop detailed 3D electrical designs for industrial manufacturing and process control systems
- Collaborate with engineers to produce complete sets of drawings for fabrication, bidding, and construction
- Maintain and develop company drafting standards and 3D modeling standards
- Travel to client/customer sites for field verification, walk-downs, and data collection

What you'll bring:

- Associate in applied science Drafting/Design degree or a Certificate in drafting, plus five years of experience in industrial electrical and control systems design
- Proficiency with 3D design/BIM software such as AutoCAD, Revit MEP, AutoCAD Plant 3D, or similar
- Ability to provide leadership, guidance, & instruction to develop drafters and junior staff

How to Apply:

To apply for this position, email your resume and cover letter to recruiting@H2Einc.com.

In your cover letter, please explain why your experience is relevant to this role.