

## **Electrical and Controls Technologist / Engineer**

Brar Engineering Ltd, an established Winnipeg Manitoba based, professional consulting firm specializing in electrical, instrumentation, and control system engineering, is looking for an Electrical and Controls Technologist / Engineer, ready to get to work and inspired to build strong relationships with our growing client base.

The ideal hire will have a confident background in control systems design, and outstanding technical skills as an Electrical Technologist and/or Engineer.

Working closely with the President of Brar Engineering, we need someone with proven experience developing and reviewing designs of intricate control system drawings, schematics, layouts and diagrams and exceptional communication skills. If you are an Engineer or Instrumentation Controls Designer, looking for an opportunity to grow with a great company, we want to hear from you!

### Our Expectations:

- Prepare Electrical and Control system designs in line with project requirements for industrial / manufacturing plants using AutoCAD Electrical
- Maintain and adhere to consistent design drafting standards across projects and review designs produced by others.
- Manage, organize, participate and support multiple work assignments and contract documentation. Support field work, investigations, start-up and commissioning activities for clients.
- Build relationships and maintain communication with clients, suppliers and contractors.

### Your Qualifications:

- A certificate in electrical technology from a technical college OR an engineering degree, is required.
- A minimum of 2 years design experience in a professional consulting, engineering or system integration environment, is required.
- Proficiency in a variety of CAD platforms including AutoCAD Electrical, is required.
- Strong understanding of control systems designs based on Programmable Logic Controller (PLC) architectures, is required.
- Understanding of power distribution voltages ranging from 600V to 120V, is preferred.
- Experience in design of MCC, VFD and industrial networking systems, is preferred.
- Excellent and demonstrated written and verbal communications skills.
- Described as a strategic, analytical, and practical thinker.
- Ability to analyze issues and determine priorities in an environment of tight and conflicting deadlines.
- Valid Driver's License required and ability/willingness to travel.



As part of our busy team, you'd be an integral part of our growing group. We're looking for someone who will take initiative for the success of the business and contribute to our ambitious but friendly culture. We offer autonomy and flexibility to be excellent at your job, and we reward commitment.

We offer an awesome work-from-home environment with occasional in person meetings at our office space in Downtown Winnipeg. We're looking for a long-term employee and will hire as soon as we meet the right person.

Those who meet expectations will be contacted via email, regarding next steps.

Please applying by sending your resume and cover letter to [hr@brareng.com](mailto:hr@brareng.com)