

Project Engineering

Mississauga, ON

Lakeside Process Controls Ltd. ('Lakeside') is recognized as a market leader, providing complete automation solutions to a wide range of industries. Our capabilities in process management and industrial automation enable us to solve our customers' process automation challenges, keeping their operations running safer.

Our solutions range from devices that measure and relay diverse physical and chemical conditions, devices that control flow of materials, networks that transmit event-related information, to process control systems that collect information and trigger necessary actions to ensure continued operations.

Lakeside's success is due to its exceptional people. Our skills and passion for our work is the key to our strong business results. Our commitment to a culture of integrity, teamwork and collaboration is what drives our continued and sustainable growth.

We seek individuals who are engaged, capable and committed to continuous improvement.

If this sounds like you, apply today and discover your potential with Lakeside!

To apply, please visit our website [here](#)!

What you will be doing in the role of Project Engineering:

The Project Engineering position is responsible for working with customers and reviewing customer documentation such as P&IDs and process narratives to define control system hardware & software requirements; design and document control system hardware, control network, and fieldbus networks; program and test control strategies and HMI graphics; start-up and commissioning on-site; post-start-up support for customers. Must be able to independently perform these tasks for small projects and provide technical direction and leadership to a project team for larger projects.

Your responsibilities may include, but are not limited to:

- Interpret customer requirements and represent their needs throughout project execution.
- Collaborate with project managers and engineers to define scope and develop technical solutions.
- Develop Control System hardware and software design specifications
- Support DCS or PLC code and graphics development

- Independently support factory acceptance testing, commissioning, startup, and other key project activities.
- Review and ensure the quality of engineering work and documentation.
- Execute complex technical work within specific expertise areas (e.g., Batch, SIS, Simulation).
- Contribute to the development of engineering processes and procedures
- Collaborate with sales for hardware/services estimation on larger pursuits

Knowledge and skills required for the role:

- University Undergraduate Degree in Engineering or Technologist Diploma in an Engineering discipline
- 4+ years' experience in an engineering related role
- Knowledge of Foxboro, ABB, Allen Bradley or similar automation systems
- Exposure to the process industry including Chemical and Specialty Chemicals, Mining, Pulp and Paper, Refining, Power, Cogeneration (Power and Steam Production), Pharma and Biotech, and Food and Beverage.
- Familiarity with Emerson PROVOX, RS3, or DeltaV; Foundation Fieldbus or other fieldbus technologies an asset
- Proficiency with Microsoft Office, including Microsoft Project
- Knowledge of process control and instrumentation
- Strong oral and written communication skills
- Effective interpersonal and collaboration skills
- Training and presentation skills
- Ability to create clear, accurate documentation and SOPs

What we give YOU!

- Flexible working schedules, including **hybrid remote work** programs
- A **competitive compensation** package, with RRSP-matching
- Comprehensive **benefits coverage** (medical, dental, vision, EAP & on-demand virtual health care)
- A culture that promotes healthy **work-life balance** with above-market **paid time off**
- A structured **training and development** program and opportunities for continuous learning
- Access to **Lakeside's Mentorship Program**—empowering growth and inspiring connection through shared knowledge and support
- Opportunity to participate in an award-winning **wellness program!**



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Commitment to Diversity

Lakeside Process Controls Ltd. is committed to employment equity and welcomes diversity. We believe strongly in celebrating the different perspectives and experiences that come along with having a diverse network of employees, and encourage applications from all qualified individuals, including: persons with disabilities, Indigenous persons, women, and members of visible minorities.

If you require accommodations to complete an application, please contact Human Resources at human.resources@lakesidecontrols.com and we will work with you to meet your accommodation needs.

How We Review Applications

AI tools may be used to assist in the screening of applicants for this position. Final hiring decisions are made by our recruitment team.

Existing Vacancy

This posting is for an existing vacancy that our team is actively recruiting for.

Job Details

Pay Type: Salary

Hiring Min Rate: \$75,000

Hiring Max Rate: \$90,000

