

Posted: June 2024



YOUR Recruitment Partner

Position: Applications Engineer

Industry: Manufacturing

Location: Montreal, South/West near aut.15 & Rt. 136

Job type: Permanent full-time

Salary: Commensurate with experience.

Benefits: Group Insurance (health, dental, etc.), bonus, etc.

Hours of operation: Monday to Friday, 8 a.m. – 4:30 p.m. (37.5 hr/week)

#### About the company

Our client is an established engineering and manufacturing company specializing in hydraulic and pneumatic cylinders as well as process control systems. With a diverse international client base, their sales teams are strategically located in Montreal and Edmonton.

#### About the role

In this role, your primary responsibility is to develop, design, and provide cost estimates for technical solutions in response to customer inquiries. You will collaborate with a multidisciplinary team of professionals, including sales, engineering, manufacturing, and R&D. A robust engineering and manufacturing background in the fluid power industry is essential for success in this position. Proficiency in computer applications, particularly SOLIDWORKS CAD software, is a prerequisite.

#### What the client is looking for

They are seeking an individual who is proactive, possesses strong leadership skills, and thrives in a collaborative team environment. If you meet these qualifications, we invite you to be a part of a dynamic team.

#### Prime Responsibilities:

Sales and customer technical support:

- Work closely with the sales team to understand customers' requirements and inquiries and determine the ideal technical solution using existing technology and the company's existing product line
- Develop, design solutions and provide costing.
- Clearly communicate technical concepts and solutions to both internal teams and clients.
- Offer after-sales technical support to customers.
- Offer technical support to all departments (sales, engineering, manufacturing, R&D)
- Assist in product documentation when necessary (Instruction & maintenance manual, hydraulic/pneumatic/electrical schematics, 3D product drawings)
- Stay informed about industry trends and emerging technologies to provide cutting-edge solutions.

- Collaborate with marketing and provide details on new technical solutions.
- Provide hands-on project management and testing when required.
- Develop and promote best practice standards.
- Develop tools to enhance work efficiency.

Minimum Education:

- University degree in mechanical engineering or equivalent

Skills:

- 3-5 years of previous design experience in the fluid power industry within a manufacturing environment
- Possess a robust understanding of pneumatic and hydraulic automation systems. (component sizing & selection, system schematics & layouts)
- Strong problem-solving skills to address complex client challenges.
- Familiarity with industry standards and best practices.
- Perform engineering calculations to validate design.
- 3D solid modeling with SolidWorks, is a must
- Creation and maintenance of engineering models and Bills of Materials
- Good knowledge of Windows 10+ environment, Office 365 and common applications Word, Excel, PowerPoint, and Outlook
- Ability to learn product information quickly.
- Excellent written and oral communication skills, French and English

Please send your Resume to: [jobs@prestigehumanresources.com](mailto:jobs@prestigehumanresources.com)

We thank all candidates for showing interest in this role; however, only retained candidates will be contacted.