



Swagelok Chicago | Milwaukee | St. Louis

Swagelok Chicago
360 Windy Point Drive
Glendale Heights, IL 60139

Swagelok Milwaukee
3225 Gateway Road Suite 550
Brookfield, WI 53045

Swagelok St. Louis
2300 Millpark Drive Suite 100
St. Louis, MO 63043

Position: Application Engineer

Location: Glendale Heights, IL

POSITION SUMMARY:

The Application Engineer's primary focus is to provide layout and design assistance to customer applications, manufacturing support, process definition and continuous improvement in the Custom Solutions division. The Application Engineer ensures the proper application of engineering practices, procedures, and criteria while making certain the project goals of cost, quality and timeliness are met. The Application Engineer coordinates the flow of information and between sales, customers, and production to develop accurate proposal documentation. This position requires close communication with customers and the production team to ensure correct pricing, materials, and lead times are established.

Essential Functions:

- Review customer applications and convert into Piping and Instrumentation Diagrams (P&IDs) for custom assemblies. Check material compatibility, pressure, temperature, and flow requirements, including third party components and cross-reference with Swagelok parts.
- Layout design work using SolidWorks and generating bills of material (BOMs).
- Provide technical support for sales and customers. Accompany sales on customer visits and present solutions for customer applications.

Other Responsibilities:

- Support and troubleshoot existing installations
- Work closely with the Custom Solutions Manager and CS Team to develop and close CS opportunities
- Key technical customer interface and team player
- Assist in developing custom solutions account forecast for large accounts
- Account/Opportunity planning and execution to drive new revenue within accounts
- Work closely with the sales team to support the growth of accounts
- Assist the Customer Service and Custom Solution teams as necessary to support the territory
- Build trust and long-term partnerships within new and existing accounts

COMPETENCIES:

- Customer Orientation – Responds promptly to (internal/external) customer needs; Solicits feedback to improve service; Responds to requests for service and assistance; Demonstrates technical aptitude; Meets commitments.
- Verbal Fluency – Listens and gets clarification when needed; Responds well to questions at all levels
- Written Communication – Writes clearly, informatively, and accurately





Swagelok Chicago | Milwaukee | St. Louis

Swagelok Chicago
360 Windy Point Drive
Glendale Heights, IL 60139

Swagelok Milwaukee
3225 Gateway Road Suite 550
Brookfield, WI 53045

Swagelok St. Louis
2300 Millpark Drive Suite 100
St. Louis, MO 63043

- Teamwork and Collaboration – Balances team and individual responsibilities; Offers and welcomes feedback; Works effectively to resolve conflict
- Ethics – Respects others; Strives for continuous improvement; Demonstrates integrity and innovation; Insists on quality; Focuses on customer service
- Organizational Awareness – Follows policies and procedures; Supports organization's goals and values
- Reasoning Ability – Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form; Ability to deal with problems involving concrete variables in standardized situations using reason and logic in problem solving
- Self-Awareness – Motivates oneself, projects confidence, demonstrate adaptability and initiative while collaborating and influencing the organization in a positive manner
- Computer Skills – To perform the job successfully, an individual should have knowledge of software including, but not limited to: Business Systems, SAP, and Business Intelligence
- Perform other duties as assigned

WORK ENVIRONMENT:

While performing the duties of this job, the employee is regularly required to sit; use their hands, talk and hear. The employee is occasionally required to stand; walk; reach with hands and arms; climb or balance, and stoop, kneel, crouch, or crawl. The employee must occasionally lift and/or move up to 50 pounds. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions. While performing the duties of this job, the employee is occasionally exposed to wet and/or humid conditions, moving mechanical parts, fumes or airborne particles, and outside weather conditions. The noise level in the work environment is usually moderate. Must be able to travel 40%-60%.

EDUCATION AND EXPERIENCE:

Education:

Bachelor's degree from a 4-year college or university – Engineering and/or Science

Qualifications:

Preferred

3+ years of industry experience with fluid controls or products in one or more focused market/application segments





Swagelok Chicago | Milwaukee | St. Louis

Swagelok Chicago

360 Windy Point Drive
Glendale Heights, IL 60139

Swagelok Milwaukee

3225 Gateway Road Suite 550
Brookfield, WI 53045

Swagelok St. Louis

2300 Millpark Drive Suite 100
St. Louis, MO 63043

Skills:

- Team player
- Prior Swagelok product knowledge and experience
- Mechanical aptitude
- Go-getter attitude
- Limited supervision so must be a self-starter
- Inherent willingness to drive revenue growth
- Innovation
- Planning and organizational skills
- Self-motivated with the ability to make decisions independently
- Must be able to build relationships with customer base
- Candidate to have excellent presentation skills for concepts, programs and products offered by the Swagelok Organization

Benefits:

- Medical- Dental, 401 K match
- PTO and Paid Holidays

Job Type: Full-time

Pay: Salary competitive level

