

Company: Herding Filtration, LLC
Status: Full Time Employee
Job Title: Applications Engineer
Experience: 2- 5+ Years
Education: Minimum requirement is a Bachelor's Degree in Engineering, Mechanical or Chemical or Related Fields
Location: Troy (MI), Boulder (CO)

Position description:

The projects Herding Filtration deals with range from single piece of equipment supply to complete turn-key systems (which include electrical, ductwork, and many other components and devices).

The technology focuses mainly with dust collection and pneumatic conveying receivers.

The product is not a commodity product and requires a strong connection with a customer who is always strongly focused on engineering.

As an Applications Engineer you will:

- Evaluation of customers' requests for the use of Herding's technology in their processes
- Determine the technical solutions needed to solve the customers problems in his production process
- Providing both technical solutions and financial calculations, as well as the communication to customers with relevant quotations
- Work with suppliers and vendors to integrate their technology into our complete solutions
- Assist the commercial and sales people with your technical knowledge, both in house and on site with the customer (technical sales support)
- Be responsible for collecting and standardizing solutions, technologies.

Special focus will be on explosion and fire risk, but also on pressure vessels and pneumatic conveying systems.

Requires a bachelor's degree in engineering, preferably related to the chemical, pharmaceutical, food, industry. Some experience in these industries, fields or related areas is a plus.

Candidate should have knowledge of commonly-used concepts, practices, and procedures within process industries.

This position allows for continuous growth within the company. Especially further development into a technical-commercial direction is very encouraged by the company

Requirements:

Bachelor's Degree in Engineering, Mechanical or Chemical or related field

Master's degree a plus

Knowledge of filtration systems is not required, knowledge of industrial processes however is a plus.

Motivated for highly technical work

Knowledge of CAD required (Autodesk Inventor preferred)

Ability to work both independently and within a team environment

Travel to customer's sites & suppliers will be required domestically, global travel will also be required as needed

Process improvement mindset

High energy, Self-motivated personality

Represents the organization at all times in a professional, competent manner, in keeping with the high ethical standards of the organization.

Industries Served

As a technological leader we work in a large variety of industries throughout the US and abroad, some examples of facilities:

- Automotive
- Aerospace
- Food production
- Chemical processes
- OEM's: Laser cutting and welding systems, metal 3D printing systems, painting systems
- Paint systems
- Ceramic industries
- Metal processes: Stamping, cutting, grinding, blasting

About us:

In 1977 Walter Herding established the Herding GmbH enterprise in Amberg, Germany. In the beginning, it was cloth and needle felt filters which were produced for mining and rock processing. However, in 1978 the idea to create an alternative, using sintered plastics, was developed and thus, in 1981 & 1982, the Herding sinter plate filter was born. This invention, the sinter plate filter element with patents all over the world, revolutionized the status of the filter technology and formed the basis for the expansion and the success of Herding Filtrertechnik. Today we are a worldwide operating enterprise with ca 400 employees at the headquarters in Amberg and various affiliates all over Germany, plus companies in Belgium, China, the Czech Republic, France, The Netherlands, Switzerland, the United States, Poland, Italy, Turkey and further co-operation partners worldwide. Main US office in Troy, MI with satellite locations in Denver, Cleveland, Chicago.

Herding Filtration, LLC will provide a competitive salary, benefits including BCBS medical, 401k with employer match, and paid vacations with this full-time position.

Please contact us at jobs@herding.com and reference the job you are applying for in the title