



Job Title: Senior Process Engineer

Position Type: Full-Time

Main Responsibilities:

Supporting Sales:

- Proficient at visiting facilities to study, troubleshoot, and provide recommendations for evaporator and spray dryer systems
- Capable of specifying and sizing equipment for proposals

Supporting Projects:

- Review and assist with system Mass Balance calculations
- Responsible for the accuracy of the Piping and Instrumentation Diagrams (P&IDs)
- Oversees the modeling of all major equipment
- Designs and specifies the deflagration protection and water deluge systems
- Leads Hole & Load drawing development and the utility matrix
- Proficient at specify fans, pumps, valves, heat exchangers, and burners
- Oversees instrumentation specifications
- Developer of the Process Description for controlling the system
- Strategizes equipment layouts (general arrangements)
- Leads the system commissioning and commissioning team including troubleshooting, training, and communicating.

Supporting the Engineering Team:

- Mentor new engineering team members
- Assist other team members with their work as needed
- Review the work of other engineers as required
- Lead special initiatives as required to improve engineering processes
- Work to develop engineering standards
- Oversee Research and Development efforts

Required Skills:

- Bachelor of Science in Mechanical, Civil, or Chemical
- 5+ years of evaporation, spray drying, or other food equipment experience
- 2D CAD (AutoCAD) skills and basic 3D (SolidWorks) skills
- Proficient in Microsoft Excel
- Must be hardworking and a self-starter, able to organize and tackle a large complex task
- Eligible to work in the USA and travel Internationally

Available Benefits: Medical/Dental/Vision; 401K match; flexible spending accounts; basic and voluntary life insurance; disability insurances; paid holidays; paid time off (PTO); employee assistance program; personal development program; referral bonus; bereavement leave. All benefits are subject to applicable plan and program terms (including eligibility terms) and may be subject to change.

Location: New London, MN; Eligible for Hybrid Work Schedule

Starting Salary Range: \$90K - \$140K / Annual

For information on Dahmes Stainless Inc. including more information on employee benefits and our company culture, visit our website at www.dahmes.com/careers.

Posted Date: 01/03/2025



Those candidates selected for further consideration will be contacted.

Dahmes Stainless Inc. is an equal opportunity employer, and all qualified applicants will receive consideration for employment without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws.