Sr Application Engineer / Life Safety Systems - Houston, TX

Draeger, Inc. - Job-ID V000004145

The Job Responsibilities

At Dräger, it is our passion and dedication to protect, support and save lives. Our dedication to life naturally extends to the quality of our employees’ lives. They are the essence of our company, and without them, we would not be what we are today – a world leader in medical and safety technology. We are searching for people who want to join us in building “Technology for Life”.

The Application Engineer works closely with Business Development, Regional Sales, Manufacturing Reps, and End-Users to design complete fire & gas, process safety, and life safety systems for process applications in a variety of vertical markets to include Oil & Gas, Chemical, Pharmaceuticals, and Food & Beverage.

Applicant will have familiarity with gas and fire detection technology, control systems, and applicable codes and standards.

- Working along side sales, interact with end-users to gain an understanding of end-users processes, hazards, occupancy, and alarm actions in order to design a compliant life safety system that meets or exceeds local code requirements.
- Review and understand end-user facility drawings, P&IDs, and various process conditions in order to conduct hazard assessments. This could entail on-site surveys which would require travel to end users sites throughout the United States.
- Work with fire and gas mapping software in order to assess end-users hazards, layout and optimize system design, and to develop reports with recommendations based on hazard assessments in accordance with industry standards such as ISA84.
- Review and understand end-users “Cause & Effect” matrices and translate them into the appropriate systems architecture.
- Work closely with quotation engineers to produce accurate quotes, drawings, and other deliverables in order to support the sales objectives.
- Review and sign off on final system configuration drawings and documentation to support submittals to the AHJ.
- Keeps apprised of technical developments within in the industry and actively participate in trade organization such as ISA, NFPA, and/or SFPE.

Your Qualifications

Education and Related Experience:
Special Competencies:

- Excellent communication skills, including written communications and presentations.
- Ability to work as a member of cross functional team in matrixed organization
- Collaborative and collegial problem solver
- Apprised of technical developments within in the industry and actively participating or the willingness to be active in trade organization such as ISA, NFPA, and/or SFPE.

The Dräger Workplace

In North America, Draeger employees over 1,400 employees working in our major sites in the United States and Canada (in the US: Andover, MA; Telford, PA; Houston / Coppell, TX, and in Canada: Mississauga, ON), including our Sales and Service workforce employees from coast to coast.

Employees at our Houston, Texas facility are responsible designing comprehensive customer solutions leveraging our Safety portfolio which includes essential lifesaving products including portable gas detection, Draeger Tubes and SCBAs.

Equal Opportunity Employer – Disability and Veteran

Who we are

Draeger is a leading international company in the fields of medical and safety technology. Whether in clinical applications, in industry, mining or emergency services: Draeger products protect, support and save lives. That's what our more than 14,000 employees have been striving for - every day for more than 130 years. Dräger - Technology for Life ®

What we offer

Additional/Voluntary Insurance; Education & Training; Health center and gym; Health Insurance; Retirement Savings; Special Assistance; Time Away; Workplace Wellness

Interested?

Please apply directly through our career portal.
We look forward to receiving your application.

https://erecruitment.draeger.com/index.php?ac=jobad&id=7156
If you have any questions, please contact

✉ E-Mail: uscareers@draeger.com