CAD Technician

GexCon US is a leading engineering and consulting firm headquartered in Bergen, Norway with US offices in Bethesda, Maryland and Houston, Texas. GexCon US provides Risk and Safety Studies using the industry-leading CFD software FLACS, as well as Accident Investigation, Failure Analysis and Prevention, R&D and Experimental Testing and software sales and support.

CAD candidates with an emphasis in Process Safety are being sought for our Bethesda office. Major job responsibilities include:

- Import existing CAD models from various software packages (SmartPlant, PDMS, AutoCAD 3, etc.) to our own CASD 3D modeling software for explosion and gas dispersion studies
- Reproduce accident sites from photographs and plan drawings
- Develop models for oil and gas facilities from photographs, site visits or technical drawings
- Manage and help develop the Anticipated Congestion Methodology where additional objection congestion is implemented into incomplete CAD models for more accurate explosion simulations
- Interact with clients
- Assist with on-site inspections
- Develop presentations to clients regarding their work

The successful candidate will have the following:

- Bachelor's degree and or minimum of 5 years’ experience creating CAD models
- Background in process piping and equipment design for Oil & Gas facilities.
- Must be detail-oriented, highly organized, and a self-starter
- Must be able to work under critical time deadlines and to re-evaluate priorities while exercising discretion, diplomacy, and good judgment
- Ability to take ownership of projects and multi-task
- Excellent interpersonal skills, including the ability to maintain effective working relationships
- Ability to interact with consultants and staff at all levels as well as with clients and business contacts

GexCon US offers a comprehensive benefit package including Health/Dental Insurance, Paid Vacation and Sick Leave, Holiday Pay, 401k savings, Disability Insurances and more.

How to Apply:

Email your CV/Resume with cover letter and salary requirements, along with current availability to:

David Ellis
dellis@gexcon.com

Alternatively you may send or fax your information as indicated below:

GexCon US
Attn: David Ellis
4833 Rugby Ave., Suite 100
Bethesda, Maryland  20814
FAX: 301-656-2953

You must be legally authorized to work in the United States and have a valid passport. A background check and drug test may be required as a term of employment.

No phone calls or recruiters please - GexCon US is an EOE