Design Engineer/Manager Position 06052024

Position Description

KCI Engineering Consultants is seeking a full-time Design Engineer/Manager, with extensive nuclear power plant design work experience.

Essential Duties and Responsibilities

- Design calculations
- Engineering change packages
- Licensing & engineering evaluations
- Prepare 10CFR50.59 evaluations
- Respond to regulatory concerns.
- Support modification installation activities

Specific knowledge and experience

- Experience and knowledge with nuclear power plant components and systems
- Knowledge and experience in design, development and delivery of mechanical design modification packages for nuclear power plants

Qualifications

Minimum Qualifications

- B.S. in Engineering (Chemical, Electrical, Mechanical or Nuclear)
- Experience - at least 2 years professional experience (position based upon experience)

Preferred Qualifications

- Advanced technical degree or related coursework
- Extensive Commercial Nuclear Power Plant Experience
- Professional Engineer Registration (within Illinois is ideal)

Professional Competencies

To perform the job successfully, the candidate should demonstrate competencies in the following essential functions:

- Excellent oral and written communication skills
- Follow through with all tasks and assignments in a timely manner
- Strong analytical skills including the ability to problem solve
- Team player mentality with a desire to contribute to the overall success of a project

Work Details

- **Benefits:** Comprehensive benefits package including 401-K matching & paid employee health insurance
- **Compensation:** Competitive pay, potential for Bonus, Company paid employee health insurance, 50% discount for spouse and family health care, Vision, Company matched 401-K (KCI matches 2.5%), Time-Off (Vacation, holidays, parental, etc.) and others.
- **Location:** Downers Grove, IL (On-site)
- **Schedule:** Full-time
- **Travel:** Minimal, typically local
- **US Citizenship is Required**

Apply

Please submit resume to Apply at your earliest.