

Mechanical Engineer - Industrial Clients

Education

- BS in Mechanical Engineering/Mechanical Engineering Technology **-OR-**
- Practical work experience work in the desired field.

Experience

- Minimum 3 Years in Consulting Engineering is desired.
- Applicable engineering Experience in Power Generation and/or Industrial Markets

Salary

- Negotiable and commensurate with applicable experience

Responsibilities

The applicant should be a self-starter who has the ability to assist a client in identifying or further defining a problem with a process or piece of equipment and conceptualize multiple solutions to then be presented to the client. The successful applicant should be able to put into practice the desired solution through a concisely engineered project package.

The ability to work within a project team as well as direct the work of others is necessary. Successful applicant must be able to demonstrate experience and/or skills in the following areas:

- Engineering experience in power generation and/or industrial markets is required.
- Consulting engineering experience is very much desired.
- Working knowledge of various mechanical, piping, and pumping systems
- The capability to conduct on-site surveys to establish and document accurate field conditions
- The skills necessary to attend and conduct client meetings and to confirm client requirements and expectations
- Work with clients to develop detailed scope of projects
- Direct drafting personnel to develop project documents
- Take an active role in field investigations required for project development
- Direct drafting personnel in developing final construction drawings
- Assist clients in developing process and/or equipment specifications and vendor bid packages for that equipment
- Develop construction documents, scopes of work, schedules, etc., for contractor bid packages
- Monitor construction activities to assure adequate quality for clients
- Proficient in AutoCAD
- Experience in Inventor and Revit is desired but not required
- Proficient in Microsoft Word and Excel
- General knowledge of Microsoft Project Scheduling desirable