
Meier Architecture • Engineering
Job Description

Part Time

Title: Senior Mechanical Engineer

Basic Responsibilities: May fill role as Responsible Professional Engineer (RPE) for complex multidiscipline projects. Plans and supervises work requiring judgment regarding the independent evaluation, selection, and substantial adaptation and modification of standard techniques, procedures, and criteria. Assist Group Manager in client relationships and discipline marketing efforts.

Organizational Relationship: Reports to the Director of Projects.

Essential Functions: To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Assist Group Manager in client relationships and discipline marketing efforts.
- In a supervisory capacity; plans, develops, coordinates, and directs large and important projects or a number of small projects with many complex features.
- As staff specialist; usually performs as a staff advisor and consultant for a technical specialty, a type of facility or equipment, or a program function.
- Proposal manager for Level 2 projects.
- May approve level of effort estimates for discipline as assigned by Group Manager.
- May stamp work performed by others within discipline.
- Experience in CAD and/or BIM.
- Performs work with an understanding of their impact on project budgets.
- Demonstrated ability to work in a team environment.
- Strong focus on quality and attention to detail.
- Work to meet or exceed QA standards.
- All other duties assigned by Manager.

Skill, Knowledge, Education and Experience:

- Bachelor of Science degree in Mechanical Engineering.
- Licensed Professional Engineer.
- History of leadership in professional or technical society.
- More than 15 years of experience.
- Candidate must have good oral and written communication skills.

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Work Environment:

This position operates in a professional office environment. Occasional site visit may be required.

Physical Demands:

The job requires the ability to sit for extended periods at a computer workstation. May be subject to bending, reaching, kneeling, stooping and lifting up to ten (10) pounds. May require ability to climb ladders/scaffolding, access ceiling and other mechanical spaces with limited space for mobility, and familiarity with construction site safety provisions in order to conduct proper site investigations.