

Job Title: Structural Engineer (P.E.)

Job Type: Full-time

Job Location: Clarksville, TN

Job Description:

We are seeking an experienced Structural Engineer with a Professional Engineer License specializing in building industrial construction such as manufacturing plants or chemical plants. The ideal candidate will be responsible for designing, analyzing, reviewing, and overseeing the construction of various structural elements and ensuring compliance with safety regulations and building codes.

Your duties will include:

- Design and analyze building structures to ensure safety and stability.
- Collaborate with architects, contractors, and other engineers to develop structural designs.
- Prepare detailed drawings, specifications, and reports for construction projects.
- Recommend materials and construction techniques based on project requirements and cost considerations.
- Conduct site inspections to monitor construction progress and ensure adherence to design specifications.
- Collaborate with architects, contractors, and other engineers to develop effective construction solutions.
- Review and approve project plans and designs to ensure compliance with local codes and regulations.
- Investigate and diagnose structural issues and failures, providing recommendations for repairs or modifications.
- Manage multiple projects simultaneously, ensuring timely completion and adherence to budgets.

Your qualifications are as follows:



- Bachelor's degree in Structural Engineering, or a related field.
- More than 5 years of experience in similar fields.
- A valid Professional Engineer license.
- Expert level of experience with AutoCAD and Revit.
- Expert level of understating BIM.
- Strong understanding of current building codes and industry standards.
- Proven experience in managing large scale construction projects.

Your benefits are as follows:

- Medical, Dental, and Vision insurance
- 401K matching
- PTO
- Paid holiday

