

Structural Engineer

Job Description

The position of Structural Engineer is responsible for performing a variety of engineering services for industrial and commercial clients. These duties include, but are not limited to:

- Structural and Facilities Engineering Services
- Failure Analysis
- Nondestructive Testing
- Mechanical Integrity Evaluation
- Preparing Proposals
- Performing Testing/Analysis
- Writing Technical Reports

Job Requirements

- BS Structural Engineering
- 0-10 years' experience, with preferred experience of a minimum of 3 years
- EIT and PE or ability to obtain soon
- Experience in nondestructive testing, failure analysis, and codes such as ASME Section VIII Division 1, API 653, API 510, and API 570 highly desired but not mandatory.
- Experience in Finite Element Analysis methods highly desired but not mandatory.
- Certifications as ASNT Level II in NDT methods and API 653, API 570, and API 510 not mandatory but a huge plus.
- Must be Green Card holder or citizen of US.
- MUST BE WILLING TO WORK HOLIDAYS AND TRAVEL domestically and internationally.
- Travel may be up to 4 weeks at one time.
- Must be in the Charlotte, NC area.

Compensation

- Salary is dependent upon experience, professional registration, and certifications.
- Full benefits package offered (health, medical, vision, STD, LTD), life insurance, paid holidays, 401(k), great pay, bonus.
- Niche business, growing company.