



Mechanical Engineer

Job Description

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

- Stress Analysis
- Finite Element Analysis (SolidWorks)
- Equipment Design
- Root Cause Failure Analysis
- Strain Gaging
- Pressure Vessel Inspection and Analysis
- Preparing Proposals
- Performing Testing/Analysis
- Writing Technical Reports

Job Requirements

- BS Mechanical Engineering; MS preferred but not required
- 0-10 years of experience, with experience in mechanical engineering stress analysis, calculations, and appropriate codes of a minimum of 3 years
- EIT and PE or ability to obtain soon
- AutoCAD and SolidWorks experience required
- Experience in Finite Element Analysis methods a must
- Must be willing to travel ($\pm 30\%$)

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.

If interested in applying for this position, please forward your resume to admin@amphionae.com with a brief cover letter about your qualifications and background.