

## **Senior Engineer (20+ yrs exp.)**

## **Engineer (0 - 10 yrs exp.)**

Candidates must have a M.S. or Ph.D. in M.E. and strong analysis skills. FEA, Caesar and API-579 experience is preferred. The ideal candidate would have work or training experience in one or more of the following areas:

- Finite element analysis (ideally using the Abaqus computer program)
- Piping stress and flexibility analysis (ideally using the Caesar computer program)
- Experience with the B31.3 piping Code and Section VIII Division I of the Boiler and Pressure Vessel Code
- Fitness-for-Service assessment of pressure systems using API-579
- Work experience in a refinery or chemical plant

**Send resume to: [ewh@stress.com](mailto:ewh@stress.com)**