

## Staff Engineer Job Description

**Prerequisites/Qualifications:** Bachelor's degree in engineering from accredited university (non-accredited may be considered, particularly for international). EIT certification preferred. 1-2 yrs full-time professional design experience required.

**Job Description:** Staff Engineer shall perform engineering, design, and drafting for structural engineering projects such as buildings, construction shoring, feasibility reports and construction assessments. Staff Engineer position includes the following duties.

- Performing calculations for stress and strain for a variety of materials and conditions including wood, concrete, steel, masonry, and soil/foundations.
- Learn and become proficient in structural engineering design software and drafting software (REVIT and AutoCAD)
- Providing drawings as a part of a construction set for use in bidding and constructing structural related projects.
- Interacting with clients regarding their engineering requirements and design coordination.
- Conducting field assessments and write field reports
  - Requires moderate physical abilities, including climbing ladders and accessing crawlspaces, ability to lift 40 lbs.
  - Requires access to reliable transportation for site visits in the greater Metro-Atlanta area and Southeast region.

**Relocation/moving expenses are not provided.**