

Jensen/BRV Engineering, PLLC is a consulting engineering firm that specializes in providing expert structural engineering services for the building, design, and construction industry for over 35 years. We are currently looking to expand our team.

Project Structural Engineer

This position is classified as salaried, exempt. The hiring salary range for this role is \$75,000-\$85,000 dependent upon experience and qualifications.

Summary/Objective:

Jensen/BRV is seeking a Project Engineer with 3-6 years of structural engineering experience related to Buildings. The candidate will coordinate structural engineering design with other design team members, provide input to the Project Manager regarding project planning and scheduling of project components and milestones, and keep clear records of all design decisions, calculations, and project related documentation. Work will include the design of foundations and superstructure framing, computer modeling of structural systems, preparation of structural drawings, field investigations, and construction administration tasks. Available option of Hybrid work.

Responsibilities

- Structural design and analysis for a wide range of building projects involving steel, concrete, masonry, and wood.
- Assisting in the preparation of drawings and specifications.
- Conduct site investigations to document existing conditions and/or construction progress.
- Coordinate between multiple disciplines to ensure a fully integrated design (architects, geotechnical engineers, MEP engineers).
- Review contract submittals.

Required Skills and Experience

- Bachelor of Science Degree in Structural or Civil Engineering (with a focus on Structures preferred). Master's degree a plus.
- E.I.T. required; P.E. license a plus.
- Minimum three (3) years of experience in a structural engineering role.
- Proficiency with computer analysis software (e.g. RISA, Tekla Structural Designer)
- Knowledge of concrete, steel, masonry, and wood design standards, as well as local and national building codes required (e.g. IBC, ASCE, ACI, NYSBC)
- Knowledge of standard construction practices and ability to work with contractors to address construction issues.
- Working knowledge of Revit and/or AutoCAD
- Good communication skills, team orientated, and ability to multitask.
- Ability to work independently on tasks.

Disclaimer:

This job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee. Duties, responsibilities, and activities may change, or new ones may be assigned at any time with or without notice.

Actual compensation may vary based on relevant experience, qualifications, and other factors. The salary range is not reflective of the total compensation that may be earned and excludes monetary value of benefits.

Jensen/BRV is an equal employment opportunity (EEO) employer.
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