

Structural Engineering Manager - Commercial Building Design

Overview:

Base Design Group is a full-service structural engineering consulting firm. Our building design practice consults with architects, developers and contractors on a variety of commercial, retail and multi-family residential buildings. Our specialty practice in cold-formed steel design consults with contractors and architects on buildings of all types, sizes and markets.

At Base Design Group, our culture focuses on quality, client service, innovative designs and an elevated level of professionalism. We seek out individuals who are motivated and growth oriented with a strong attention to detail. Above all else, we look for individuals of great character with honesty and integrity that are excited to be an impactful and integral part of our growing firm.

We are currently offering an opportunity for a **Structural Engineering Leadership** position to lead our commercial building design practice area. This position is for a fully qualified professional and will afford the successful candidate a unique opportunity to become a key part of our firm's management team.

Responsibilities:

- Work directly with architects, owners and contractors.
- Write engineering proposals and negotiate engineering contracts.
- Perform structural analysis and design for all aspects of building structures.
- Lead a team of structural engineers, technicians and designers for all phases of commercial building design projects including: drawing and specification production, construction administration, site observations and building assessments.
- Coach and mentor junior level engineers and perform independent reviews of drawings and calculations done by others.
- Drive practice area goals for the company strategic plan.

Essential Qualifications:

- BSCE with structural concentration from an ABET-accredited engineering program required (MSCE preferred).
- PE license required with the ability to obtain multiple state licenses through comity.
- 12+ years of structural engineering design and construction administration experience for commercial building construction in a consulting engineering design firm setting.
- Proven leadership of a team of engineers with the ability to manage multiple projects at one time.
- Familiarity with design codes and standards such as IBC, ASCE 7, AISC, ACI 318 and AISI.
- Understanding of the roles & responsibilities within the project delivery and construction administration processes for commercial building projects.

Skills:

- Experienced in the design of steel, wood, masonry and concrete structures.
- Proficiency with structural analysis software such as RAM, Tekla, RISA and similar programs.
- Working experience with AutoCAD and REVIT.
- Ability to effectively establish and maintain relationships with clients.
- Excellent interpersonal, written and verbal communication skills.

We offer a competitive and comprehensive compensation and benefits package that includes medical, dental, 401k with company match, paid time off and paid volunteer time. Professional advisory services accompany our 401k and health insurance benefits plans. Applicants must state in their applications that they have current eligibility to work in the U.S. Please send cover letter and resume to:

hr@basedesigngroup.com. We cannot wait to see how you can help us grow!