

Intern - Structural Engineer

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 Engineer Intern to join our firm for the summer. Engineering interns will have the opportunity to work alongside experienced engineers on live projects. This provides for a unique and well-rounded experience setting the stage for the next career opportunity.

Responsibilities:

This individual will work with senior engineers and will be responsible for performing structural analysis, engineering design, and drafting tasks for cold-formed steel framing including: curtain wall framing systems, load-bearing structures, floor and roof framing systems, trusses, lateral bracing and stability analysis. Ideal candidate for this position is one that is highly motivated and is not easily overwhelmed in a fast-paced work environment, is comfortable working individually or as part of a team, possesses excellent time management skills and communicates effectively with team members.

Essential Qualifications:

- Junior or Senior level enrollment in BSCE with structural concentration
- GPA of 3.0 or higher

Skills:

- Strong technical and problem-solving skills.
- Excellent interpersonal, written and verbal communication skills.
- Working knowledge of structural analysis software, AutoCAD and REVIT is beneficial.

Please send cover letter and resume to: hr@basedesigngroup.com. We cannot wait to see how you can help us grow!