Structural Design Engineer

At Structural Design Studio we are looking for an entry-level structural design engineer who is ambitious about joining a growing firm in the structural engineering industry. This opportunity will allow you unique opportunities to grow your professional career by working in a team environment while designing buildings that shape communities, institutions, and businesses.

Responsibilities:

- Designing buildings and key structural elements using applicable codes and standards for concrete, masonry, steel and wood materials.
- Coordinate construction documents with 3D Revit support staff and other disciplines.
- Provide engineering calculations and analysis using various software packages.
- Performing construction administration services relating to shop drawings, site visits, and RFIs.

Qualities/Skills Required:

- Graduated with a B.S. in Civil Engineering from an ABET accredited University.
- Engineer-in-Training with the ability to become a Licensed Professional Engineer or Structural Engineer in the State of Utah within 2 years.
- 1-4 years experience in designing commercial type projects.
- Strong technical skills in steel, concrete, masonry, and wood design.
- Understanding and working knowledge of International Building Codes and referenced standards.
- Basic working knowledge of Revit.
- Real world experience in the construction industry is preferred.
- Strong verbal communication and written skills.
- Excellent organizational and time management skills.
- Self-motivated and enjoys working in a collaborative team environment.

Submission:

First, view our website (www.structuralds.com) to learn more about us and our culture. If you would like to join our team at Structural Design Studio, please Email a cover letter explaining why you would be a good asset to our company. Attach a resume and any applicable references. Send directly to contact@structuralds.com. If we would like to talk with you further, you will be contacted by one of our staff members to setup an interview.