ENTRY LEVEL STRUCTURAL ENGINEER

Posting ID: EM199083C7

Company: Connected Structural Group, LLC

Company Website: http://connectedsg.com/

Work Location: 5005 W Patrick Ln, Las Vegas, NV 89118

Position Type: Full-Time

Salary: $22/hr

College Major(s): Civil Engineering (CEE)

College Level(s): Undergraduate-Senior, Graduate Student

OVERVIEW

Our structural engineering firm requires an entry-level structural engineer to join our high-quality team of design professionals. Located in one of the nation’s fastest-growing commercial markets, Las Vegas, NV., Connected Structural Group offers full-service structural engineering and steel detailing. Our in-house team of design professionals includes engineers, detailers, and checkers with each being key contributors to the overall design process. Using the highest standards of software technology allows us to take on any structural steel detailing project, executing effective systems and procedures to deliver on-time, accurate shop drawings, structural models and calculations.

Roles and Responsibilities
This position will perform structural design, analysis, and calculations for various industrial, commercial, and other structures in the production of erection and shop fabrication drawings.

Education and Qualifications
B.S. or M.S. in Civil/Structural Engineering.
E.I.T. or E.I. certification or ability to obtain within 6 months of hire.
Internship/Co-op or employment experience in the structural design of buildings or similar structures preferred

Preferred Skills
Knowledge of structural analysis principals and design, steel design (AISC), code compliance, and structure stability analysis.
Experience with computer software programs and structural analysis systems preferred (such as Microsoft Office, AutoCAD, RISA, ETABS, TEDDS, MATHCAD)
Experience with 3D CAD modeling preferred.
Strong written and verbal communication skills.
Experience working collaboratively in a team environment.
Strong analytical skills and technical aptitude.
US citizen or equivalent required
No contract work, oversees, or outsourcing
Must be in or willing to relocate to the Las Vegas area

How to Apply
http://connectedsg.com/careers/