



Keystone Structural Solutions

Job Description: Structural Engineer

Keystone Structural Solutions (KSS) has expanded our client base and workload and is in the need of a structural engineer with experience designing building structures. Requirements and responsibilities include:

- Three or more years of experience, PE preferred.
- Responsible for structural design of assigned projects.
- Demonstrated competency in the design and detailing of steel, wood, concrete and masonry structures.
- Oversee Cad draftsman to prepare construction documents in both AutoCAD and Revit.
- Attend meetings and interface with clients.
- Proficiency with structural software such as Ram Steel, Enercalc, Staad, etc.
- Coordinate with other engineering disciplines.

KSS is a consulting structural engineering firm located in the North Hills of Pittsburgh. KSS emphasizes structural engineering services in the commercial/architectural market. Our services can be categorized into six primary areas: 1. Design services including new buildings, and additions and/or renovations to existing buildings (including change of use). 2. Forensic and failure investigations, including expert testimony. 3. Contractor support services including light gage framing, shoring and connection design. 4. Condition surveys to evaluate existing structures for due diligence or other purposes. 5. Building restoration services including façade, concrete and masonry restoration. 6. Special and miscellaneous structures such as railings, signs, catwalks, equipment supports, etc.

Salary is dependent on experience. Likely range is between \$80,000 to \$110,000. KSS offers a full benefit package including health care insurance and 401K.

Interested candidates should send a cover letter and resume to:

Mark Sipos, PE  
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