

MR Structures, LLC

Job Description: Entry Level Staff Structural Engineer – Waynesburg, PA

MR Structures, LLC is a small structural engineering consulting firm located south of Pittsburgh, and just north of Morgantown, WV, in Waynesburg, PA. We have an immediate opening for an entry level structural engineer. Typical projects that we work on include residential and commercial buildings, K-12, higher education, and industrial. The successful candidate will be exposed to design of many different types of building structures with various materials, positioning the candidate well to successfully pass their PE or SE test. The successful candidate must be honest and comfortable and productive working alone; which may allow the candidate the opportunity to work remotely part time after enough in-office experience. MR Structures has a casual and flexible work environment to encourage the professional growth and success of our employees.

Minimum job requirements:

- 0-5 years of project experience
- Bachelor of Architectural or Civil Engineering (Structural Option)
- Detail oriented
- Successfully passed the FE and will be a registered EIT after graduation (planning to take FE in the near future may be acceptable)
- Proficient in AutoCAD
- Experience with structural analysis software
- Proficient in Microsoft Office
- Excellent verbal and technical writing skills
- Knowledge of current structural code requirements

Job Responsibilities:

- Perform structural analysis of new and existing structures
- Design with steel, concrete, wood, light gauge, and masonry
- Preparation of working construction drawings from start to finish
- Review and reply to shop drawings, submittals, and RFIs
- Site visits to observe existing conditions or verify adherence to structural drawings
- Attend meetings with owners, architects, contractors, and engineers
- Travel is infrequent, and most is within two hours of the office

Send cover letter, resume, and references to [mike@mrstructures.com](mailto:mike@mrstructures.com)