



## **Structural Engineer**

Environmental Resolutions, Inc. (ERI) is a leading engineering, planning, environmental, and surveying consulting firm that has been providing professional services to our clients since 1990.

ERI has a career opportunity for a structural engineer in the engineering of water and wastewater treatment facilities, municipal infrastructure, buildings as well as dams. A familiarity with the building, steel, and concrete codes is a must.

This is an excellent opportunity for a qualified candidate to work in an exciting and growing work environment. ERI provides a generous benefits package. Interested individuals should submit a cover letter, a sample of a handwritten structural calculation you've performed, and resume, in confidence.

### **RESPONSIBILITIES AND DUTIES:**

- Perform field investigations and inspections of infrastructure (must be able to climb up and down ladders and lift 40lbs.)
- Report writing.
- Responsible for project development, management, and implementation of various tasks.
- Perform structural calculations by hand and via structural analysis and design software.
- Generate project drawings in CADD.
- Assemble and modify specifications suitable for bidding.
- Prepare cost estimates
- Construction Project Administration
- Potentially assist with civil projects.
- Facilitate and maintain open communication with project team members, clients, and contractors.
- Interface directly with clients.

### **LOCATION:**

Mount Laurel, NJ

### **QUALIFICATIONS:**

- BS in Civil Engineering with a structural emphasis.
- At least 3-8 years of relevant work experience.
- EIT certification is mandatory; candidates without this credential will not be considered. PE License is a plus.
- Excellent written and oral communication skills.
- Excellent time management and organizational skills.
- Must have a valid Driver's License.
- CADD Experience
- Experience in preparing specifications and bid documents.

### **JOB TYPE:**

Full-time. Compensation is based on several factors, and may vary based on business related factors such as experience, education, etc. The base salary for this position ranges from \$80,000 to \$95,000.

### **APPLY:**

Please email the cover letter and resume to [careers@erinj.com](mailto:careers@erinj.com).