

## **Geotechnical Engineer**

**Location:** Atlanta, GA or Nashville, TN

**Area of Interest:** Geotechnical Engineering, Geological Engineering, Soil and Rock Mechanics

**Job Type:** Full Time

**Education (Minimum):** Master of Science in Civil/Geotechnical Engineering

**Experience:** 0 to 3 years

### **Company Information:**

EGSci Consulting Inc. is a small engineering and geosciences consulting firm located in Atlanta, Georgia and Nashville, Tennessee. EGSci specializes in geotechnical engineering, non-destructive testing, geophysical investigations, and environmental studies.

EGSci has an immediate need for an entry level Geotechnical Engineer to join the team and support EGSci's continued project work related to the transportation and telecommunications markets.

### **Job Description and Responsibilities:**

Perform geotechnical project assignments including field exploration, laboratory assessment, engineering analysis, and report preparation. Provide project level development of proposals and reports and ensure client commitments are met.

- Opportunity to contribute to a small, dynamic team of professionals, tackle challenging project work, and collaborate with industry professionals.
- Work with project teams on geotechnical engineering projects that involve field work, geotechnical laboratory testing, data evaluation and interpretation, engineering analysis, and report preparation.
- Geotechnical field investigation work plan development, planning, and oversight.
- Conduct field and laboratory assignments such as geological and geotechnical logging of soil and rock core samples, QA/QC, oversight of drilling operations, site reconnaissance, etc.
- Summarize findings of field and laboratory assignments for input into engineering reports.
- Perform office tasks such as data management and interpretation, engineering calculations, and report preparation.
- Assist in business development activities and actively participate in professional and technical organizations.

### **Job Requirements:**

- MS in Civil Engineering with Geotechnical focus.
- Candidate should have excellent verbal and communication skills. Candidate should have the ability to work independently on assignments (with minimal direction) as well as in a team setting.
- Experience with Microsoft Suite (Word, Excel, etc.).
- Experience with engineering software such as Ensoft (LPILE, APILE, etc.), Rocscience (SLIDE), Colorado Rockfall Simulation Program (CRSP) preferred.
- Understanding of soil and rock classification.
- Willingness to travel domestically if/when dictated by project demands.
- Pass a pre-employment physical, including a drug screening and background check. Must be able to lift items in excess of 50 pounds (such as geophysical field investigations equipment).
- Applicant must be willing to obtain required technical certifications along with security clearance for project-specific tasks. Candidate must have strong workplace safety practices.

- A clean driving record is required, as the selected applicant may be driving company vehicles.
- Only US residents able to work legally in the US need apply.

**Benefits:**

- EGSci offers competitive salaries dependent upon candidate's education and experience.
- Additional benefits include health and dental insurance; 401(K) plan; paid vacation days, sick days, and holidays; and an individual bonus program.

Interested candidates to submit resume to [information@egsci.com](mailto:information@egsci.com). **NO RECRUITERS PLEASE.**

**Equal Opportunity Employer**