

STEM

INDUSTRY SPOTLIGHT

Locations:

Memphis, TN
St. Louis, MO
Overland Park, KS
Fairview Heights, IL



GEOTECHNOLOGY **INC**

FROM THE GROUND UP

Q What is the mission of your company?

A Our mission is to be a trusted adviser to our clients and a leader in the community.

Q What areas of STEM are represented in your company?

A Engineering

Q What degrees/certificates are required to obtain a STEM career position at the company?

A The minimum educational requirement for most professional positions is a bachelor's degree in engineering—preferably civil, geotechnical, or environmental, or a related science such as geology or geophysics.

Q What is the median salary of a STEM Professional at the company?

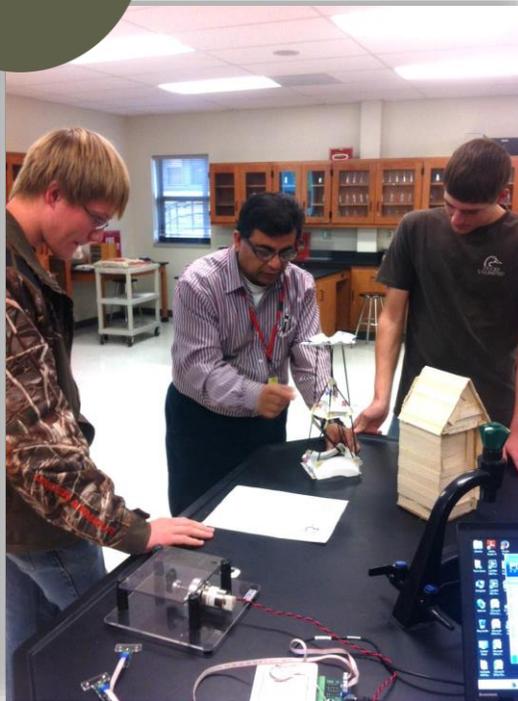
A \$37,500 - \$112,100

Q What skills are required to work at your company?

A Skills vary depending on the particular department, which include geotechnical and environmental engineering, geophysics, drilling, and materials testing.

Q What kinds of internships does your company offer (if any)?

A Our internships provide hands-on project opportunities with mentoring from experienced professionals. Internships are sometimes offered to field representatives and staff engineers.



Q What skills should students develop if they plan to enter a STEM field?

A Aside from an engineering background, time management and client relationship skills are important for the Project Managers. Computer and technical aptitude for various computer programs associated with technical equipment is also helpful but not required as we can provide on-the-job training based on project needs.

Q What is an interesting fact about your company that would appeal to a student?

A Every built environment is affected by geotechnical and environmental engineering. Regardless of new construction or renovations, clients and owners need to know about the ground their building will be built on or the environmental conditions within the building. The more construction there is the more important our work becomes.

Q Does your company currently engage in outreach programs involving K12 students and teachers or college students?

A All four of Geotechnology's offices are actively involved in STEM programs. We meet with teachers, students, and participate and volunteer in STEM competitions such as the Deep South Conference and Construction.

Q What advice would you share with students that are considering a STEM profession?

A It is a very rewarding career that is vital to the community. Cross train and learn as many services as possible. Try to stay ahead with new technology and methods.

Q Why should a student consider your company as a future employer?

A As an employee of Geotechnology, Inc., you will be part of something meaningful. Our cooperative, dependable, resourceful and diligent employees love working here because we focus on what's best for our clients while conducting business in a way that is smart and responsible. We offer a comprehensive benefits package that includes insurance, 401(k), and other extras. Employees also benefit from ongoing training to advance their skills and grow within the company.

Q Do you anticipate a high demand for STEM professionals at your company in the next 4-8 years?

A Yes, Geotechnology has been in business for 30 years and has experienced steady growth during that time. Built environments, natural resource regulation and construction and environmental regulations are not going to be reduced in the future, and Geotechnology is positioned to be a part of that growth.

