



AdvancedGeotechnical
Solutions

Geotechnical Engineer

Advanced Geotechnical Solutions (AGS) is looking to hire a full-time Geotechnical Engineer to join our team in Casper, Wyoming. If you would like the opportunity to excel and become a leader in the profession of geotechnical engineering, send us your resume! Grow your career with us by working on dynamic projects in various industries and engaging in work that has a positive impact on our community and the region!

About AGS:

Advanced Geotechnical Solutions (AGS) is a full-service geotechnical engineering, environmental services, and construction materials testing company. We provide the following:

- In-depth investigations, analyses, and recommendations to create safe and cost-effective projects for the communities in which we live and play.
- Construction materials testing, including testing and observation in the field and the laboratory, to determine compliance with project specifications and referenced industry standards.
- Comprehensive research and sampling to assess environmental impacts from previous land uses.

By joining us, you will become part of a reputable and well-established consulting firm with over 20 years of experience.

AGS was opened in 2016 with the aim of providing the region with a more robust geotechnical engineering program. Our goal is to utilize advanced technology and streamlined processes in order to provide the most valuable information for recommendations. We collaborate with civil engineering firms, construction companies, municipalities, mineral exploration and extraction companies, and many others. Our specialty lies in state-of-the-art exploration, laboratory analysis, and geotechnical engineering to better understand soil and rock conditions for construction purposes.

Your Role:

As a member of the team, you would contribute to Advanced Geotechnical Solutions by:

- Preparing geotechnical design reports, including recommendations for foundations, pavement design, slope stability, etc.
- Preparing cost estimates and proposals
- Performing routine tasks, tests, and computations associated with geotechnical engineering, construction materials testing, and field observations
- Performing laboratory analyses in support of construction and geotechnical engineering projects

- Performing geotechnical field investigations, including collecting field samples and performing field logging of exploratory test borings
- Maintaining current laboratory AASHTO accreditations and associated records and equipment
- Attending project meetings, both in-house and with clients
- Occasionally, traveling and working in remote areas under adverse conditions are required

Preferred Qualifications:

- Master's degree in Geotechnical Engineering or a related field
- Possession of a Professional Engineering (P.E.) license

Minimum Qualifications:

- Bachelor's degree in Civil Engineering, Geological Engineering, or a related engineering field
- Engineer In Training (EIT) or Engineering Intern (E.I.) Certificate, with the ability to obtain a P.E. license within 12-24 months

OR

- Hold a valid P.E. license with extensive coursework and fieldwork experience in geotechnical engineering.

Benefits:

AGS pays competitively and offers a bonus program that rewards your performance. Additionally, sick and vacation time is given upon hire, and we offer health coverage, professional development opportunities, and a retirement plan with a match. In addition to our competitive wages and incentives, we provide the opportunity to become an integral part of the continued growth of our company. This position has excellent growth potential! Earn some unforgettable experiences on our amazing team!

Additional Information:

At Advanced Geotechnical Solutions, we take great pride in our beautiful surroundings and consider it an honor to call this part of the country home. Located in Central Wyoming, our region offers an exceptional environment for families, work, and recreation. Explore the vast outdoors just minutes away from your doorstep, with endless opportunities for outdoor enthusiasts to immerse themselves in the call of the wild. Our city embraces a small-town atmosphere while providing year-round amenities to keep you entertained. It's a community where people come together, fostering a sense of belonging. Experience the abundant opportunities for families to flourish and grow. Discover the best work-life balance in Central Wyoming and see for yourself what all the buzz is about!

Advanced Geotechnical Solutions is an equal employment opportunity company with a drug-free workplace. All qualified applicants will receive consideration for employment without regard to, among other things, race, color, religion, sex, national origin, age, sexual orientation, status as a protected veteran, or disability.