

# Staff Engineer

## Job Description:

Geo-Logic Associates (GLA) is an employee-owned, multidisciplinary, civil, geologic, geotechnical, hydrogeologic, and environmental consulting firm. Our experienced professionals manage projects through 30 US office locations and an affiliate office in Peru. The firm was established in 1991. Our resources include well-qualified and experienced professionals with expertise in a diverse array of disciplines.

Geo-Logic Associates is seeking a Staff Engineer to work collaboratively within the Design Team and Project Managers. Applicant ideally will be an accomplished user of AutoCAD Civil 3D, with experience in civil grading design, and solid waste and/or mining related projects ranging in size from less than 1 acre to 100+ acres. The position is available in Geo-Logic Associates' office in **Lakewood, Colorado**.

## Key Responsibilities will include:

- Performing drainage analysis, volume calculations, cost estimates, and soil loss calculations
- Preparing a wide variety of construction drawings, conceptual site layouts, maps and as-built drawings, and other products to meet customer requirements
- Preparing designs such as site plans, grading and drainage plans, pump and piping plans, and conceptual layouts for civil earthworks, landfill grading and mine site design, and construction projects
- Completing design drawings and bid-ready construction detailed plans within a scheduled timeline and budget
- Field assignments to support ongoing construction quality assurance projects and occasional site visits to support design and construction activities and to attend meetings
- Assist in the production of project reports and materials
- Ability to read and understand schematics, diagrams, site plans, and aerial maps
- Establishing and maintaining effective working relationships with supervisors, co-workers, clients and employees in other departments and others as encountered in the course of work; this position requires the flexibility to best serve the needs of the firm and will perform other duties as assigned

## Requirements for the position:

- BS Degree in Engineering (Civil, Geologic, or related field)
- Minimum of 0-4 years of Civil, Environmental, Geotechnical or Construction Management experience is desired
- Experience in earthworks grading, landfill and/or mine design is a plus
- Must be proficient with Microsoft Office, AutoCAD and Civil 3D software
- Must have strong communication skills, verbal and written
- Ability to work well independently and within a team environment
- E.I.T., or ability to receive certification within 6 months of employment, is required with expectation to obtain licensure as a Professional Engineer
- Possession of a valid Colorado Driver's License

## Candidate Must:

- Be eligible to work in the United States
- Pass a pre-employment physical and drug screen

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GLA offers a comprehensive benefits package including health insurance and 401(k) retirement plan.

GLA is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability and protected veterans status or any other characteristic protected by law.

Please submit your resume and cover letter to [employment@geo-logic.com](mailto:employment@geo-logic.com). **The closing date for resumes to be submitted is January 30, 2022**

Job Reference: CO-SE-120821