

Alliance Consulting, Inc. a multi-disciplinary civil, environmental, and mining engineering firm with multiple office locations in West Virginia and Pennsylvania. Alliance provides engineering and scientific solutions to our client's challenges with an operating philosophy rooted in integrity and dependability. We place our clients' needs paramount to our planning and business development. To continue our growth and development, we are currently seeking a motivated CADD/GIS Operator or Engineer for our Canonsburg, PA office.

Job Description:

A successful CADD/GIS Operator/Engineer will perform a variety of routine and semi-routine drafting and design assignments. The job details include:

- Working with engineers, geologists, and scientists to design, draft, and compile data for permitting, compliance, assessment, and remediation services related to energy industry clients (coal & natural gas).
- Compile and create presentation figures with permit and site location, parcel mapping, contours, profiles, cross-sections, grading plans, E&S controls, stream, wetland, water supplies, etc.
- Compile base layers from multiple public and private datasets, Trimble GPS data, and field notes to generate permit mapping and databases.
- Assist and generate site design and run various modeling efforts for surface sites (grading, road and channel layout, storm water runoff, etc.) as needed.
- Assist with generating database information as necessary for permitting packages (parcel ownership, data forms, inventory lists, etc.).
- Assist with evaluating, analyzing, and interpreting data as needed.

Job Requirements:

- Ability to operate AutoCad/Civil 3D and apply standard drafting techniques.
- Ability to operate GIS software with the ability to work between GIS and CADD programs preferred.
- Successful candidate should have at least a related Associates degree or Bachelors degree.
- A minimum of 2 years of practical drafting and design experience with AutoCad & GIS software.
- Demonstrated proficiency with Microsoft Office Suite (Word/Excel/PowerPoint) and Adobe a plus.
- Must possess excellent communication and writing skills with the ability to work independently and deliver documents with a focus on QA/QC.
- Must possess a valid motor vehicle license and comply with company's drug screening policy.

Alliance Consulting, Inc. offers a competitive salary, great work environment, growth potential, medical and dental insurance plans, 401(k) plan, life insurance, supplemental insurance plans, paid time off, and paid holidays. All appropriate candidates should submit their resume with cover letter and salary requirements.

Please email inquiries to HR@ACI-WV.COM