

CAD Operator

Civil Engineering Consultants (CEC) is a 100% employee-owned civil and environmental engineering firm serving public and private clients in Georgia. Founded in 1986, we offer professional planning, design and construction administration services for potable water production and water reclamation facilities, water and sanitary sewer mains, water system hydraulic modeling, elevated water storage tanks, and ground clear well water storage.

Accountability and responsiveness are the cornerstones of our firm. Whether it is a multimillion-dollar wastewater treatment facility or a neighborhood water main replacement, our engineers are in the field, meeting with clients and community stakeholders to make sure every project successful. Accountability and responsiveness are the cornerstone of our firm. We believe that this is best achieved through teamwork and individual initiative. We take our commitments seriously and strive to reach positive solutions.

Benefits

- Generous Paid Time Off
- Paid holidays
- Company paid health insurance
- Company paid HSA contribution
- Simplified Employee Pension (SEP)

Job Description

Successful candidate will provide all aspects of construction drawing creation from concept through construction As-Builts supporting the engineering and field staff. Responsibilities will include creating 3D surfaces, sheet sets, construction record drawings, details of construction, plans and profiles. Successful candidate will follow existing CAD design standards, but also provide insight to improve processes.

Required Experience

- Preferred Associates Degree in a related technical field plus five to twenty years related experience.
- Preferred experience with Office products as well as experienced with the latest version of AutoCAD Civil 3D.
- Any equivalent combination of education, training, and experience which provides the requisite knowledge, skills, and abilities for this job.

Skills and Abilities Required:

- Proficient using AutoCAD and/or Civil 3D
- Attention to detail and good problem-solving skills
- Produce quality deliverables with client or industry specifications
- Excellent written and verbal communication.
- Good interpersonal skills.
- MS Office skills, moderate to high level of proficiency in Excel
- Ability to coordinate multiple projects
- Ability to work on tight deadlines
- Ability to work effectively both independently and as part of a team