



CAD Design Technician | Draper, Utah

JOB DESCRIPTION

Bowen Collins & Associates is looking for an experienced Cad Design Technician to join our team. The ideal candidate will have experience in designing and creating 3D models, drafting plans, and creating detailed drawings. The successful candidate will also have a strong understanding of engineering principles and be able to create accurate and precise designs that meet the specifications of the project. We are looking for someone who is creative, detail-oriented, and able to work independently as well as part of a team. As a design technician, you will assist engineers and project managers to prepare and complete project designs. You will be responsible for the accurate development and presentation of project layouts and details.

JOB TYPE: Full-time

EDUCATION: High School Diploma

SKILLS/QUALIFICATIONS:

- Excellent written and verbal communication skills
- Efficiently and effectively use AutoCAD Civil 3D.
- Develop expertise and efficiency with Revit, ArcGIS, and Bentley Microstation products.
- Assist in developing engineering designs for civil site and grading plans, pipelines, pump stations, treatment plant and related facilities, and developing details for structural and other disciplines.
- Collaborate with engineers and other professionals to ensure quality design projects are delivered.
- Help maintain company-wide CAD Standards and Practices.
- Keep informed with the latest developments in CAD and Modeling software and help incorporate new developments into the company practice.
- Check your own work and participate in quality assurance reviews that include the work of others.
- Demonstrate initiative to improve your job skills, become a more proficient designer, and assist in training others regarding the use of CAD software and technical design basics.
- Follow schedule of priorities as established by supervisor.
- Promote the firm by maintaining a professional appearance and attitude.

PREFERRED SKILLS/QUALIFICATIONS:

- Autodesk Civil 3D (Required)
- Autodesk Revit
- Bentley Microstation/Openroads Designer
- ArcGIS (Map or ArcGIS Pro)
- Proficiency with Microsoft Office

BENEFITS OFFERED:

- Paid time off and Holiday pay
- Paid parental leave
- Health and Dental insurance
- EAP program
- HSA/FSA
- Life insurance and disability insurance
- Generous 401k retirement plan
- Supportive company culture
- Opportunities for growth and future ownership

METHOD TO APPLY: Resume with cover letter to: Email jobs@bowencollins.com