



AutoCad Civil 3D Drafting and Field Technician

Position Description:

River Design Group, Inc. (RDG) is seeking a dependable and highly motivated AutoCAD Drafting and Field Technician to join us in our Corvallis, Oregon office. RDG is an interdisciplinary water resources consulting firm that focuses on the analysis, design and implementation of river, floodplain, and wetland restoration projects throughout the Northwest U.S. The ideal candidate will possess a strong attention to detail and knowledge base for collecting field data and developing professional design plan sets and AutoCAD drafting tasks.

Please visit our website at www.riverdesigngroup.com for more information about the firm's professional services and workplace culture.

Qualifications

- Minimum of two (2) years of experience with AutoCAD Civil 3D. Education with direct, applied classwork in AutoCAD can be substituted for job experience.

Responsibilities

- Develop Civil 3D plan set packages.
- Assist engineers in design drafting and deliverables.
- Modify existing plans as needed.
- Contribute to the completion of construction documents, generate revisions and corrections from redlined documents.
- Create content and design details for staff.
- Maintain support documents.
- Complete field work in support of stream assessments, river/floodplain restoration design, and restoration project effectiveness monitoring including surveying, data collection and reconnaissance to document site conditions.

Skill Requirements

- Technical drafting in AutoCAD Civil 3D.
- Produce various data output for analysis including profiles and cross sections.
- Work with large data sets such as LiDAR and imagery.
- Experience with surface model development and analysis.
- Self-motivated individual who can work well independently, but also as part of a team.
- Excellent oral communication and technical drafting skills.
- Excellent data management skills.
- Familiarity in the application of field surveying techniques including GPS and Total Station.

Additional Qualifications

- Ability to work in a wide range of field conditions and occasional travel out of town during field season.
- Proficiency in the Microsoft Office Suite, and preparing, editing, and formatting documents and spreadsheets.

This position is a full-time position with a typical 32 to 40-hour work week and hourly compensation. Pay rate is \$23 to \$30 per hour and will be established based on qualifications and experience. RDG is an equal opportunity employer and offers a competitive compensation package including employer-paid medical and dental insurance, a 401K retirement plan with match, paid time off, and paid holidays.

For consideration, please email a cover letter and resume to: info@riverdesigngroup.com.

Position posting date: **May 10, 2022**.

Closing date: **Open until filled**.

Anticipated starting date: **June 15, 2022**, negotiable.