Position: Solution Consultant -Civil 3D Mode: Full Time Position Type: Technical Role Location: New Delhi

## About COMPANY

THE COMPANY is a fully owned subsidiary of the French B2B Services Group. The group operates in the construction, industry, and agriculture sectors.

With over 1300 employees spread throughout 50 locations worldwide, THE COMAPNY is a recognized leader in digital transformation across the construction, manufacturing, and infrastructure sectors. At COMPANY, we are dedicated to helping the construction and manufacturing sectors realize their digital potential.

We are seeking a Technical Solution Specialist from in Civil Infrastructure Industry (Like Roads, Rail, Land Development, etc.) with expertise in software like Civil 3D, or equivalent to join our dedicated and inspired team at Company. A Civil 3D Specialist/Designer is responsible for leveraging Autodesk Civil 3D software to design and model civil engineering projects. This role is critical in the infrastructure development process, ensuring that projects are designed efficiently and in compliance with industry standards.

# Brief synopsis of your role and responsibility

## 1. **Design and Drafting:**

- Create and modify civil engineering designs, including roadways, utilities, grading, and drainage systems, using Autodesk Civil 3D.
- Develop detailed construction drawings and plans based on project specifications and guidelines.
- Generate 3D models for visualizing project layouts and potential conflicts.

# 2. Project Collaboration:

- Collaborate with engineers, surveyors, and project managers to ensure designs meet project requirements.
- Integrate survey data and other information into Civil 3D to create accurate models.
- Coordinate with other design software, such as AutoCAD and Revit, for multidisciplinary projects.

# 3. Quality Control:

- Review and verify the accuracy of designs and drawings to ensure compliance with standards.
- Conduct quality checks on models and drawings before submission.

# 4. Technical Support:

- Provide technical support and training to team members on Civil 3D software.
- Troubleshoot and resolve any design-related issues within the software.

# 5. Documentation and Reporting:

- Prepare documentation, reports, and presentations to communicate design concepts and progress.
- Maintain organized records of design revisions and project changes.

#### Required Skills and Qualifications:

- Education: Bachelor's degree in civil engineering, Drafting, or related field is preferred.
- Experience: 3+ years of experience working with Civil 3D in civil engineering projects.
- Technical Skills:
  - Proficiency in Autodesk Civil 3D and AutoCAD.
  - Strong understanding of civil engineering principles, particularly in areas like grading, drainage, and roadway design.
  - Familiarity with survey data integration and analysis.
- Soft Skills:
  - Excellent communication and teamwork skills.
  - Strong attention to detail and problem-solving abilities.
  - Ability to manage multiple projects and deadlines.

#### Qualifications required:

- **Qualification**: Bachelor's degree in civil engineering, Drafting, or a related field. Certification in Autodesk Civil 3D or equivalent experience is a plus.
- **Experience**: 5 years of experience in civil engineering design or drafting, with a strong focus on using Civil 3D. Experience working on projects related to land development, transportation, or infrastructure is preferred. Familiarity with civil engineering principles and practices.

#### Remuneration & Benefits:

- **Compensation:** Best in the segment, in commensuration with qualification, experience and proven track record.
- Additional Benefits: Medical Insurances (Self / Family), PF, Gratuity
- Reimbursements: Mobile, Local Conveyance, Travel

#### Interested Candidates please share your CV at:

#### (Please mention the position name)

contact@pmspl.net.in