

## **Junior Civil/Structural Engineer**

Bluestar Engineering Ltd. is a Calgary based EPCM company specializing in small to medium size oil and gas projects. We are a group of professionals who form a fully integrated, multi-disciplinary organization backed by many years of experience.

We are currently looking for a Junior Civil/Structural Engineer to join our team.

### **Duties and Responsibilities:**

- Responsible for supporting the detailed civil and structural engineering design.
- Knowledge of CSA design codes as well as other pertinent codes, standards, guidelines and best practices is preferred.
- Working knowledge and ability to complete civil/structural analyses and design using software programs such as AutoCAD Civil 3D, STAAD.Pro, RISA and SAP.
- Ensure that project designs are fit-to-purpose and demonstrated to meet constructability including quality assurance requirements.
- Exceptional time management, organizational skills and ability to support the project deliverables such as engineering reports, construction/engineering work packages (CWP/EWP), drawings, specifications, data sheets, calculations, reports, evaluations, etc., on schedule and budget.
- Prepare cost estimates.
- Ensure that all document checking and design verification tasks have been completed in accordance with the company and project procedures before formal document issue.
- Provide support during construction phase, including site visits and responding to technical issues related to the design.

### **Requirements:**

- Civil Engineering degree is required.
- E.I.T. designation is required.
- 2-4 years of relevant experience in an EPCM environment.
- Personable and able to work with a team in a multi-disciplinary environment.
- Ability to adjust to change and multitask in a fast-paced setting.
- Strong written and verbal communication skills.

Please be advised that Bluestar Engineering Ltd. is an equal opportunity employer and only applicants who are selected, will be contacted for an interview.