

Intermediate Electrical Engineer

Strategic Projects is a multi-faceted, results oriented EPCM company defined by our ability to recognize and meet client's needs by providing pragmatic, high value engineering. Our current project portfolio encompasses but is not limited to:

- Detailed design, estimating, construction and commissioning support of upstream and midstream facilities and gathering systems
- ESG initiatives inclusive of exploring and implementing new and emerging technologies
- Front End Engineering and Design (FEED) studies
- Utilities and Communications optimization studies
- Data Analysis

We are currently looking to add an Intermediate Electrical Engineer to our team and are seeking innovative and ambitious professionals who can collaborate with us to achieve our goals.

Roles and Responsibilities:

- Act as technical interface between client and vendors
- Participation in site visits for job scoping and as-building may be required
- Coordinates activities of interdisciplinary project team members
- Develop and authenticate design and construction drawings and reports
- Generate work progress and budget reporting as directed by the Project Manager
- Develop engineering construction work packages
- Construction and commissioning support
- Development of Vendor Request for Quote (RFQ) packages
- Complete thorough technical and commercial bid evaluations

Skills and Qualifications:

- Post-secondary engineering degree or equivalent
- 4-10 years of industry experience
- Packaged equipment design experience
- Control System Design experience:
 - PLC & RTU Panel Design
 - DCS Design an AssetIO Schematic
 - Networking & Communication Architecture
- Provides working knowledge in using CSA Codes & Standards in accordance with Alberta, Saskatchewan, and British Columbia:
 - Area Classification
 - Grounding & Bonding
 - Electrical equipment sizing and specification.
- Power distribution systems design up to 600V
- Ability to address details ensuring consistency and accuracy of deliverables
- Working knowledge of AutoCAD an asset
- Strong knowledge of Microsoft Office Suite
- Effective verbal and written communication skills
- Ability to work efficiently within a multi-disciplinary team
- Ability to adapt to changes quickly and multitask within a dynamic, fast-paced environment

How to Apply

Please submit your cover letter and resume in a single PDF file to hr@strategicprj.com with the reference code STR2023-002 in the subject line.

We thank all candidates for their interest; however, only those selected for further review will be contacted. Note that by submitting your information, you consent to Strategic Projects Inc. to retain your resume for future consideration.