Intermediate Electrical Engineer

Upside Engineering Ltd. currently has an opportunity for an Intermediate Electrical Engineer to join our established team of professionals in Calgary. Upside has challenging, ongoing career opportunities for experienced engineers.

Skills and experience:

- 5 (five) or more years of relevant engineering experience specializing in low to medium voltage systems;
- Working knowledge of detailed design project (EPC and EPCM) execution for oil, gas, chemical and/or power industry clients;
- P.Eng., Eligibility for P.Eng., or applicant with APEGGA;
- Experience assisting project engineering leads and managers in project design and execution to meet client schedules;
- Experience in integration design of transformers, switchgears, MCCs, protection relays, motors, generators, transmission and distribution equipment;
- Knowledge of all federal/provincial safety policies and procedures and knowledge and understanding and application of the Canadian Electrical Code (CEC) and/or NFPA70;
- Proficient with MS Office software and various engineering software programs;
- Adept at writing technical reports and scopes of work.

Responsibilities:

- Take a project from P&IDs to completion;
- Interface with other departments, project managers, engineers, clients and vendors during all phases of projects to ensure a good working interface;
- Collaborate with project team to determine and achieve project objectives;
- Participate in regular project meetings;
- Plan, organize and supervise the function of a particular project and develop the project team requirements;
- Provide appropriate engineering input and a technical overview to design activities undertaken by design/drafting staff residing within or outside the project team;
- Provide cost estimates in small to large sized projects in collaboration with all other disciplines;
- Ensure that the deliverables provided to the project are technically accurate, within scope, budget and schedule, suitable for the intended purpose and in compliance with quality procedures and project plans.

Proven ability to provide sound technical advice and constructive opposition to the project engineering lead is essential. The candidate will also work closely with other engineers, designers and drafters to deliver timely and technically sound results to and in conjunction with the engineering lead.

Ideally you are solutions driven and manage yourself and others well. You must also have a proven ability to generate and foster client relationships while working in a fast paced and competitive business environment. Demonstrated ability to create and direct effective teams and to mentor and develop team members is essential.

This is a chance to work with industry leaders in a uniquely enjoyable work environment. Our recruiting mission is to hire the best people for the job, provide an unbeatable work setting and respect and value our team. It's what makes us exceptional.

If you are interested and qualified for this opportunity please send your resume to hr@upsideeng.com with Intermediate Electrical Engineer in the subject line.