

JOB OFFER : SENIOR ELECTRICAL ENGINEER

Job status: Full time, permanent

Start date: As soon as possible

Location: Caraquet, Bathurst, Tracadie. To be discussed.

Work schedule: 40h/week, flexible schedule

Salary: Competitive - Based on qualifications and experience

Benefits and Perks: Group Insurance and RRSP Plan

CORBO is a growing New Brunswick engineering and architecture firm. Our clients, throughout the Atlantic, come from diverse sectors (private, institutional, commercial, and industrial). Our experts work in project management, mechanical industrial, naval, civil, architecture, building engineering, electricity, renewable energy, automation, robotics, and instrumentation.

KEY RESPONSIBILITIES

As a Senior Electrical Engineer, you will be responsible for:

- Managing and supervising members of the electrical team, ensuring their professional development and coordinating their project contributions.
- Preparing service proposals for clients, including material, labor, and schedule estimates.
- Defining project scope and confirming feasibility based on client requirements.
- Contributing to planning, design, quality control, and/or project management across multiple electrical engineering specialties, including:
 - ✓ Electrical systems, power distribution, and wiring
 - ✓ Lighting
 - ✓ Communication and security systems
 - ✓ Fire protection
 - ✓ Control systems
- Preparing reports, drawings, and technical specifications within your area of expertise.
- Collaborating with engineers, architects, technologists, and external partners as needed.
- Managing and coordinating all technical activities of assigned projects, ensuring timelines are met and resources optimized.
- Monitoring project compliance with requirements, applicable standards, and recognized engineering practices.



IDEAL CANDIDATE PROFILE

We are looking for a passionate individual with a strong background in electrical engineering and project management. The ideal candidate will possess the following qualities and skills:

- **Education and Experience:** A university degree in electrical engineering is required. A minimum of 5 years of experience in project management and electrical engineering, ideally in a multidisciplinary environment, is necessary.
- **Technical Skills:** Proficiency in design and drafting software, including AutoCAD, REVIT, and MEP. Strong knowledge of the Canadian Electrical Code and related standards is required. Expertise in electrical protection, lighting design, and networking is essential. Knowledge of robotics, automation, PLC, and HMI SCADA would be an asset.
- **Management Skills:** Experience in team management, with the ability to mentor and develop team members, ensuring effective coordination and resource optimization to achieve project objectives.
- **Language Skills:** Excellent written and verbal communication skills in both French and English.
- **Organizational Skills:** Strong organizational abilities and the capacity to manage multiple projects simultaneously while meeting deadlines and budgets.
- **Autonomy and Initiative:** Ability to work independently while proactively improving processes and services.
- **Commitment to Safety and Quality:** A strong focus on safety, quality standards, and regulatory compliance in engineering projects.
- **Professional Membership:** Must be a member in good standing with a provincial Canadian engineering association.
- **Driver's License:** A valid Class 5 driver's license is required.

Interested individuals can apply to: talent@corboinc.com

Only those selected for an interview will be contacted.

DIVERSITY STATEMENT

CORBO is an equal opportunity employer that recognizes the value of a diverse workforce. Qualified individuals will be considered for employment based on objective criteria and without regard to the following (but not limited to) : race, color, age, religion, sex, nationality, disability, sexual orientation, gender identity, protected veteran status, or other characteristics in accordance with applicable laws.