

Career Opportunity

PRINCIPAL ELECTRICAL ENGINEER

Republic is not your average design firm. Driven by the journey, we utilize an explorative process that connects all the right people around the table. Our desire to produce thoughtful and engaging projects is at the heart of everything we do.

If you've met our team, visited our studio, or checked out our social media posts, you know we are unique. Dedicated to elevating and maintaining the health and wellbeing of our team, the studio is decked out with fitness equipment, the kitchen is stocked with healthy snacks, and work areas range from cozy café style lounge spaces to ergonomically friendly sit/stand desks. While the studio is an inviting and creative space, our work can happen anywhere – we allow for remote work and flexible schedules. These are just a few of the things that make us different. We also have social groups, monthly team events, and so much more.

Responsibilities:

- Assessing and evaluating existing electrical systems.
- Leading the design of electrical building systems for renovation and new build projects.
- Collaborating with design team and mentor design staff to produce schematic design, design development, tender, and construction documents that meet the project requirements within the allocated schedule and budget.
- Overseeing development of design concepts and ensuring proper application and execution.
- Conducting site surveys, gathering critical field data and performing condition assessments.
- Maintaining and expanding current knowledge of technologies and trends, as they apply to applicable projects and continually strengthening skills.
- Maintaining relationships with existing clients and pursuing new opportunities.

Tell us why you're our next **Principal Electrical Engineer**. Send your resume to: careers@republicarchitecture.ca

Qualifications:

- A Professional Electrical Engineer with strong leadership skills.
- A minimum of 10 years of related experience.
- A working knowledge of Revit MEP for the production of drawings is preferred. (Training will be provided as required.)
- Strong design skills, motivated by a collaborative environment.
- A registered membership with a provincial engineering association is an asset.