

CAREER OPPORTUNITY

LEAD ELECTRICAL ENGINEER



Our Core Values are:

1. Safety
2. Innovation
3. Integrity
4. Sustainability
5. Fun

RAM is a technical consultancy providing Project Management, Construction Management, Engineering and Advisory services across Canada. RAM is searching for a motivated and energetic Electrical Engineer to join its team in Vancouver, BC. The successful candidate will be an individual that enjoys a challenging, professional and dynamic workplace and contributing to the success of a hard-working team.

More About This Role

RAM's Engineering team requires a lead electrical engineer to join our team, providing services to public utilities, private developers, and municipalities. This person will have the opportunity to work with clients developing high value solutions, while leading the electrical team and delivery of requirements.

Responsibilities of daily operations include:

- Manage the Electrical Engineering Team, including advising on training and professional development for staff;
- Identify resource fluctuations and assist with recruiting key staff, as required;
- Create the division's strategy and set key performance indicators for the division and staff;

- Maintain division's procedures and templates to successfully deliver projects and strategy;
- Responsible for Business Development and the pursuit of new clients, as well as maintaining relationship with existing clients to foster repeat business;
- Lead, participate, and contribute to the RFP process including writing execution methodology and estimating hours and costs for various opportunities;
- Preparation and submission of project approvals and design packages;
- Develop scope definition and clarifications, capital cost estimates, calculations and preparation of detailed design packages, construction scope descriptions, and material take-offs;
- Create detailed electrical designs for power distribution, standby power distribution, control, communication, and lighting for commercial, industrial and municipal sectors;
- Perform technical calculations and utilize software for load calculations, arc flash, fault & coordination studies, power system design following applicable utility, national or international standards and codes;
- Demonstrate knowledge of safety by design principals in the project work;
- Respond to information requests from site, construction audits, field reviews and completing project documentation including 'as-builts', calculations and return of data to the client;
- Act as the key contact on projects with clients, stakeholders, sub-consultants, managing and enhancing client relationships.

➔ Ideal Candidate Requirements

- Degree in Electrical Engineering from a recognized Post-Secondary Institute;
- Registered P.Eng with EGBC
- Ability and experience acting as an Engineer of Record is an asset;
- 5+ years of related electrical engineering experience is preferred;
- Adept understanding of utility and industrial power distribution systems, power systems analysis and substation design;
- Working knowledge of industry used software such as CAD Design Software packages (MicroStation and/ or AutoCAD), DAD, Passport, PLS-CADD, ETAP will be an asset;
- Experience leading project or functional teams will be is an asset.
- Construction and/or field engineering experience is an asset;
- Strong written and oral communication skills.

➔ Why You Should Join RAM

- Cell Phone Allowance
- Annual Training Allocation and Career Planning
- 100% Health Coverage and Extended Health Benefits
- RAM Intramural teams
- Office Social Hours (COVID friendly)

- Business Casual Environment
- Quarterly Office Events (COVID friendly)
- Community Involvement Days
- Quarterly Goal Setting
- Annual Performance Planning and Salary Reviews

For four consecutive years, RAM has been ranked Canada's fastest growing professional services firm as per Canadian Business and Maclean's definitive ranking of Canada's Fastest-Growing Companies.

➔ Interested?

We encourage applications from all qualified individuals. If this opportunity sounds like the next step in your professional career, please send your resume in confidence to careers@ramconsulting.com. RAM is committed to employment equity and hires based on merit.

We wish to thank all applicants for their interest and effort in applying for the position; however, only candidates selected for interviews will be contacted.

