



# MEP REVIT DESIGNER Cambridge, Ontario

## Job Description

### THE OPPORTUNITY

**IFAB Engineering Partners Ltd.** ("IFAB") is seeking serious applicants for a **MEP Revit Designer** position. Work is at an entry level in the Mechanical and Electrical team, and includes integrating with a full complement of project managers, designers, and engineers from all disciplines. The role is to be an integral part of the project team to assist Mechanical and Electrical Engineers with BIM systems, primarily in Revit but also in AutoCAD. The role includes starting projects from a template, creating families, utilizing work sets, and working in phases. Project sizes range from small building renovations to multi-million dollar new industrial buildings.

IFAB encourages all employees to further their knowledge, education, and experience through their employment. Opportunities will be available for the MEP Designer to develop and advance within IFAB as they are able to demonstrate the abilities to meet the requirements of positions of higher authority and responsibility.

### IFAB ENGINEERING PARTNERS

IFAB is *Integrated Food and Buildings*. We offer integrated multi-disciplinary building solutions in the industrial food industry, including process optimization, project management, and full engineering services from original concept to full commissioning. Our team has been together since 2011, with the core group having worked together for almost a decade. We set ourselves apart from other engineering consulting firms with excellent long-term client relationships, collaboration for solid solutions, and maximum efficiency in our specialized sector. Plus, we genuinely enjoy working together!

### KEY DUTIES AND RESPONSIBILITIES

For maximum success in this role, candidates must have demonstrable experience using the MEP components of Revit to prepare design and construction drawings. The successful candidate will assist in interdisciplinary coordination and interference checks. Additional skill sets beneficial to the role include any experience with the food & beverage industry. We seek people who are proud of their work, and who go the distance to ensure both accuracy and on time delivery. In return, we provide excellent opportunities for professional development and advancement.

Key responsibilities include the following:

- ♦ Work closely with senior designers, engineers, project managers, and technical specialists on commercial and industrial projects that include plumbing, HVAC systems, sanitary drainage, storm drainage, process systems, lighting, power distribution, emergency power systems, and fire alarm design;



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- ♦ Develop mechanical and electrical drawings and schedules, with drawings sets including preliminary, schematic, general arrangement, and detailed design tender and construction drawings for a wide range of clients;
- ♦ Participate in design team meetings to achieve optimal design;
- ♦ Maintain familiarity with current techniques, industry developments, etc.; and
- ♦ Actively work at improving skills and increasing current knowledge of mechanical and electrical design.

### **POSITION REQUIREMENTS**

- ♦ Diploma or certificate in a related field from a recognized college, university or training institution.
- ♦ Proficient modelling/drafting capability with Revit MEP and AutoCAD.
- ♦ Good technical, organizational, coordination, and communication skills, as demonstrated through previous project or school work.
- ♦ Excellent interpersonal skills.
- ♦ Demonstrated ability and interest to work as part of a team.
- ♦ Desire to develop skills and expand career.
- ♦ Demonstrated experience with office software such as MS Office (Word, Excel, etc.).
- ♦ Travel for short durations may be required, and a valid driver's licence is an asset.

The following qualifications and skills would be considered an asset:

- ♦ Registration with OACETT's C. Tech or C.E.T. program.
- ♦ Experience working in design or construction of buildings.
- ♦ Experience in the food & beverage industry.

### **TO APPLY**

Please submit your application in the form of a resume and cover letter to Jeanette Sterne, Administration Manager ([admin@ifabpartners.com](mailto:admin@ifabpartners.com)). This position is open for applications until April 5, 2019, with an assumed start date as early as May 2019. IFAB Engineering Partners Ltd. is an equal opportunity employer.

For more information on IFAB Engineering Partners Ltd., visit our website at [www.ifabpartners.com](http://www.ifabpartners.com).

We thank all applicants for their interest; however only those selected for an interview will be contacted.