



Seeking Full-Time Civil/Mechanical Engineering Intern (Kirkland Lake, ON)

The Materials Joining Innovation Centre (MaJIC) is a not-for-profit organization supporting industry with welding expertise and services. MaJIC also provides civil engineering and consulting services for design and construction of garages, private residences, barns, commercial and municipal buildings.

MaJIC is seeking a Civil/Mechanical Engineering Intern to join its team of experts:

Working under the guidance of an experienced Civil Engineering expert, and Mechanical Engineer, the successful candidate will perform the following duties:

- Make on-site visits and interview clients to determine project scope and to develop preliminary concepts and sketches
- Develop engineering designs and drawings from preliminary concepts and sketches
- Prepare construction specifications, cost and material estimates
- Supervise or conduct field surveys, inspections or technical investigations of buildings and structures to provide data for engineering projects
- May conduct or supervise inspection and testing of construction materials
- Support ongoing Applied Research Projects in the area of Mechanical Engineering
- Complete Failure analysis investigations
- May supervise, monitor and inspect construction projects
- Conform to labour rules, regulations and codes, e.g. Health & Safety, WHMIS.

The ideal candidate will possess the following qualifications and experience:

- A degree in Engineering (Preference for Civil, Mechanical or Welding specialization)
- Relevant experience in drafting – facility with AutoCAD or equivalent program
- Excellent oral and written skills
- Must be able to pursue the Professional designations of Professional Engineer
- Preference will be given to candidates fluent in English and French with the ability to create reports in either official language.

Salary: Variable - depending on experience, qualifications and certifications

Deadline: Applications must be postmarked or dated no later than midnight DST on Mar 29th 2018. Send applications to Jeff Molyneaux, MaJIC , P.O. Box 303, Kirkland Lake ON P2N 3H7, e-mail: jeff.molyneaux@majic-ca.org or FAX (705) 567-6303.

You may also drop off your application in person to MaJIC at 140 Government Road East. For more information, please call Jeff Molyneaux at 705 567 6411 or visit our website www.majic-ca.org.