

# STRUCTURAL ENGINEERING INTERN

Roy Consultants, a company that respects employment equity, innovating and committed to community development, is seeking applications to fill a fixed term **structural engineering intern** position at its Bathurst Head Office in the summer of 2025.

Roy Consultants employs nearly 90 professionals in New Brunswick and offers a wide range of engineering services in the fields of mechanical, electrical, structural, municipal and transportation engineering as well as geotechnics and environmental. Serving a vast clientele from public works and government services, municipalities and the private sector, Roy Consultants is involved in the building, civil infrastructure, heavy industry and environment, soil and materials markets. For more information about our firm, [click here](#).

# STUDENT EMPLOYMENT

OPPORTUNITY

SUMMER 2025



## WE OFFER

- The opportunity to collaborate in the work carried out by a team of designers and site personnel who work mainly in the realization of projects related to infrastructures and buildings of a commercial, institutional, hospital, municipal and industrial nature.
- A working environment created by a team of committed professionals and a collaborative atmosphere that will allow you to put into practice the skills and knowledge acquired during your academic career through a multitude of concrete achievements.
- A flexible corporate spirit adapted to the needs of the employee in a professional framework.

## JOB DESCRIPTION

- Participate in the design and/or quality control of projects that call on certain areas of the structural engineering specialization, namely:
  - Concrete works (i.e., framework, foundations, retaining walls, bridges and culverts);
  - Masonry works;
  - Steel works (i.e., framework, bridges and arch culverts);
  - Wood frame;
  - Specialized works in industrial sector (i.e., galleries and stairs, conveyor systems, lifting devices and heavy equipment supports);
  - Investigations, rehabilitations and repairs.
- Perform technical tasks according to the needs specific to ongoing projects, such as:
  - Collecting and recording basic information required for the completion of engineering mandates (i.e., measurements and/or observations on site, collection of technical data, etc.);
  - Drafting studies and/or technical reports;
  - Calculations, modelling and design of undertakings;
  - Drafting and/or supervision of technical drawings production
    - computer-assisted drafting (AutoCAD® and Autodesk® Revit);
  - Preparation of technical specifications;
  - Quantity and/or probable construction cost estimates.

- Share, with the existing personnel, the day-to-day tasks related to the activities of the regional office.

## YOUR ABILITIES

- Proficiency in Microsoft Office 365® suite software and AutoCAD® and Autodesk® Revit software.
- Good verbal and written communication skills in both official languages.
- A sincere team spirit, a real sense of responsibility and an understanding of professional ethics.
- A keen interest in construction, computer-assisted design and teamwork in an active work environment.
- An ease of adaptation to various situations, a willingness to overcome design and construction challenges, as well as an understanding of the realities of the industry.

## SPECIFIC HIRING CONDITIONS

- You have completed the 4<sup>th</sup> year of the Bachelor of Civil Engineering program, as offered by the University of New Brunswick (UNB) or Université de Moncton (UdeM).
- You own a vehicle and a valid Class 5 driver's licence: A kilometric allowance will be paid for the use of your personal vehicle for work-related travel.



**ALL PERSONS INTERESTED IN APPLYING FOR THIS EMPLOYMENT OPPORTUNITY  
ARE ASKED TO SEND THEIR CURRICULUM VITAE BY FEBRUARY 28, 2025**

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