

## Project Designer Engineering Firm Peterborough, Ontario

(FILE REFERENCE: PD-2016)

We are seeking a Project Designer for our Client, an Engineering firm located in Peterborough, Ontario. The company provides professional expertise in Structural, Municipal, Transportation, Water Resource, Construction and Environmental engineering.

Candidates will be responsible to the Department Manager for the technical design of projects in accordance with corporate policies and legislative requirements. Our client offers a competitive salary range, medical benefits, payment of professional fees, and profit sharing to their employees.

## JOB RESPONSIBILITIES

- Prepare and produce design drawings.
- Prepare 3-D design models.
- Liaise with staff, clients, agencies and sub-consultants during the design phase.
- Identify and solve design issues.
- Provide updates to the project manager on the progress of the design phase.
- Participate in project quality control processes.
- Other duties as required.

## REQUIRED EDUCATION/EXPERIENCE

• The incumbent is expected to possess an accredited three (3) year engineering technology diploma or equivalent and a minimum of two (2) years of engineering project design experience.

## **REQUIRED SKILLS**

- Proficiency in basic applications of word processing, spreadsheet, and database software.
- Proficiency in CAD software including 3-D design models.
- General knowledge of the Ontario Health & Safety Act.
- General knowledge of various agency design standards/requirements.
- General knowledge of other legislation & regulations related to department functions.

- Prepare layer state/manager
- Import survey points (csv and txt files)
- Create cogo points and feature lines
- Build and edit a Civil 3D surface
- Create an alignment (multiple ways)
- Edit existing alignments
- Create surface profile
- Create/Design profile by layout
- Edit profiles
- Create Profile Views
- Understanding of lot/site grading principles
- Understanding of sewer design and sewer design sheets
- Ability to find/read/apply Ontario Building Code, OPSD's, City/Municipal Standards.

A competitive compensation package is on offer including comprehensive group health benefits and profit sharing. For further consideration, highly qualified Candidates are invited to submit their resume information in confidence, quoting the above file number. We treat your information confidentially (please identify any organizations with whom you do not wish your information shared):

Selection & Recruiting Partner

SHRP Limited

hr@savinohrp.ca | www.savinohrp.ca

While we appreciate all applications, we can only consider those with current status to work in Canada.

We are committed to providing accommodation for persons with disabilities. Accommodation will be provided as part of our hiring process (if accommodation is required, Applicants are requested to make their needs known in advance).