



Build the foundation for a lasting and successful career in geotechnical engineering by starting with a good team. When we say that we're full-service, we mean it. You'll find us in the office, on site and in the lab. We work indoors and out, above and below ground, over and under water, across projects large and small. From field exploration and laboratory testing to the design and construction management of complex geotechnical structures, our team does work that's rock solid. Join our team today!

Stantec's Geotechnical practice has an immediate opportunity for a Geotechnical Engineer in Training. As Geotechnical EIT you will provide comprehensive geotechnical services to Stantec clients from field explorations to the design and construction management of complex geotechnical structures. You will provide specialized services such as the analysis and design of foundation elements, dam and levee structures, and seismic remediation design.

#### Your Opportunity

The role of an entry level civil engineer is to work on smaller projects, and as a team member of larger projects under the close guidance and supervision of a senior engineer/designer. You should be able to evaluate, select, specify, and engineer systems or products for a project. You will perform a variety of tasks which may include calculations, field work, coordination of simple tasks, and meeting attendance and recording. The smaller projects that an entry level civil engineer may be assigned to will have relatively few complex features.

In general, an entry level civil engineer will assist more senior engineers/designers by performing the routine aspects of civil engineering assignments.

#### Your Key Responsibilities

- Use knowledge of general concepts of relevant civil engineering elements including system hydraulics, surveying and topographic mapping, geotechnical considerations, grading, utility investigations and analyses.
- Assists team in preparing civil designs, drawings, specifications, presentations and reports.
- Conducts basic calculations and performs other duties of a similar nature and level as assigned and under the supervision of a project engineer.
- May perform field work related to pilot and/or construction related activities.
- Assists in supporting the civil team in providing support services during construction that can include submittal reviews, responses to requests for information and contract document clarifications.

- Perform other duties of a similar nature and level as assigned.

#### Your Capabilities and Credentials

- Basic understanding of general concepts of relevant areas of civil engineering design including gravity and pressure systems, geotechnical, survey, storm water/drainage design, road design, erosion and sediment control, and grading.
- Ability to participate and collaborate in project team setting and to engage in creative and critical thought.
- Understanding of civil engineering concepts and ability to effectively communicate ideas to others.
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- Ability to interpret sketches, engineering drawings, and other similar material.
- Basic experience in Microsoft Office, as well as relevant discipline software programs, which may include AutoCAD Civil3D, PCSWMM, StormCAD, WaterCAD, (or other modeling software).
- Excellent written and verbal communication skills.

#### Education and Experience

Bachelor's degree or equivalent in Civil Engineering. Masters preferred. EIT. Minimum of 0-2 years of experience. Co-op/Internship experience preferred.

Typical office environment working with computers and working at a desk for long periods of time. Field work may include exposure to the elements including inclement weather.

This description is not a comprehensive listing of activities, duties or responsibilities that may be required of the employee and other duties, responsibilities and activities may be assigned or may be changed at any time with or without notice.

Stantec is a place where the best and brightest come to build on each other's talents, do exciting work, and make an impact on the world around us. Join us and redefine your personal best.