

https://en.dphv.ca/job/structural-engineer-building-energy-and-telecommunication/

Structural Engineer – Building, Energy and Telecommunication

Description

Are you the structural expert we're looking for?

DPHV is a specialized consulting engineering firm that has been providing professional and technical expertise in structural engineering for over thirty years. Our team's experience and know-how have earned us an excellent reputation in the industry. In other words, we offer the technical agility of a large firm, but the **flexibility** and **humanity** of an independent firm! When you join our team, you get the best of both worlds!

Our office is located in **Laval's Sainte-Dorothée district**. Nearby, we have access to restaurants, grocery stores, parks and a protected woodland.

Your advantages in joining our team :

- Salary commensurate with your professional experience on an hourly basis so every hour worked is paid or can be taken as additional time off;
- Annual leave and sick leave;
- Flexible working hours to reconcile work and personal life;
- Group insurance program including life insurance, short- and long-term disability, drug and paramedical care and travel insurance for you and your family;
- DPSP program employer-sponsored plan that allocates a portion of company profits to employees through a registered savings plan;
- Remote working policy with equipment reimbursement program;
- Stimulating work environment;
- Ongoing training program;
- Career development opportunities coaching and mentoring program;
- · Reimbursement of professional dues;
- · Social activities organized throughout the year;
- Free access to beverages and snacks at the office;
- Jeans Friday every day;
- Free on-site and/or nearby parking.

Your main responsibilities :

The structural engineer will be actively involved in the design of structures of all kinds in the building, power transmission and telecommunication infrastructure sectors. Working more on existing buildings for installation, expansion, addition, modification and/or reinforcement projects, your next challenges will be numerous! Versatile by nature, the structural engineer must be able to organize his or her work well in order to manage the many projects entrusted to him or her.

- Participate in start-up meetings and technical coordination with team members
- Perform structural checks
- **Design** structures or buildings, towers, pylons or other power transmission or telecommunication structures and infrastructure.

Hiring organization DPHV

Employment Type Full-time

Job Location Laval

Date posted 2 December 2024

- Design and verify foundations
- Write structural analysis reports
- Participate in coordinating the layout of engineering drawings with draftsmen and ensure the quality of deliverables
- Participate in work supervision
- Participate in the implementation and improvement of innovative methods and tools, thus contributing to process optimization
- May, depending on the candidate's interest, carry out surveys/inspections of structures at height

Your qualifications:

- Bachelor's degree in civil or building engineering, structural option
- Member in good standing of the Ordre des ingénieurs du Québec (OIQ)
- One to 3 years' relevant experience experience in the consulting engineering field in Quebec will be considered an asset
- Knowledge of ETABS, SAP and SAFE software
- Mastering the standard CAN/CSA S37:24
- · Valid ASP card
- SPRAT, tower rescue and work at height certifications (asset)
- Driver's license and access to a vehicle for work-related travel (asset)

Your profile:

- Strong interest in structural calculations (design) and engineering
- Intellectual curiosity, desire to learn
- Fluency in French (oral and written)
- · Excellent management of time and priorities
- Team spirit, attention to detail and organizational skills
- Excellent knowledge of Excel and interest in improving automated calculation tools

The experience, dynamism and know-how of our team members create an environment conducive to learning, and everyone's contribution enables us to imagine and design concrete, innovative solutions for our customers' various projects. Join our passionate team!

An idea, a plan...a CAREER!

Does this challenge stimulate you? Send us your application without delay by clicking on the "apply" button, by sending us an e-mail at <u>dphv@dphv.ca</u> or via our job module on our website at <u>www.dphv.ca</u>.

Thank you for your interest in DPHV. However, only selected candidates will be contacted.

Job type: permanent, full-time Travel: Greater Montreal 30%.