



<https://en.dphv.ca/job/structural-engineer-internship-winter-2022/>

Structural Engineer (Internship Winter 2022)

Description

Type of internship: full-time – winter session 2022

Schedule: 40 hours per week

Workplace: Laval office

Teleworking: According to public health rules (possible time sharing to be determined after Covid-19)

Hiring organization

DPHV – Structural Consultants

Employment Type

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Job Location

Laval

Date posted

9 September 2021

DPHV – D'Aronco, Pineau, Hébert, Varin is a specialized engineering consulting firm that offers professional and technical expertise in structural engineering, from design to construction, in a wide variety of fields: design, fabrication and construction of residential, commercial or industrial buildings, stadiums, airports, transportation and telecommunications infrastructures. We also offer services for securing work environments (temporary or permanent lifelines), expertises, inspections and analyses of existing structures at heights, on steep terrain (rope inspection) and in confined spaces.

The structural engineer intern will participate, under the supervision of the internship supervisor and in collaboration with the team of engineers and technicians, in the design and/or layout of steel, reinforced concrete, wood or aluminum structures and may also participate in the design of complex connections for steel structures. The intern may also be involved in the verification and preparation of engineering documents for complex bridge and structural designs (e.g., stability verification, dimensioning of temporary elements, construction sequence). The intern could also be assigned structural survey mandates for analysis purposes and participate in the inspection of construction work.

Skills required:

- Bachelor's degree in civil or building engineering in progress
- Knowledge of Autocad drawing software
- Knowledge of Tekla and/or REVIT modeling software (an asset)
- Valid ASP card (an asset)
- Team spirit, resourcefulness, autonomy, sense of humor and good work organization
- French, oral and written, functional English.

The experience, dynamism and expertise of our engineers and technicians create an environment that promotes learning and the contribution of each individual allows us to imagine and design solutions that are adapted, practical and innovative for the various projects of our clients. Join our team of committed people!

Are you inspired by these challenges? Send us your application without further delay to dphv@dphv.ca with a brief presentation of your internship history and your official academic record.