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TECHNICIAN
BUILDING MECHANICAL / PLUMBING

On a day-to-day basis, you will work on developing plumbing, heating and cooling drawings. You will also communicate with manufacturers, select equipment and perform various calculations. You will report to the mechanical team leader. You can choose to work from our Montréal, Brossard or Sainte-Thérèse office.

What responsibilities and tasks can you expect?

- Work with the mechanical engineer to develop plumbing, heating and cooling drawings
- Coordinate plumbing drawings with architects, structural engineers and civil engineers
- Coordinate equipment connections with electrical engineers and technicians
- Communicate with equipment suppliers to select plumbing, heating and cooling equipment such as pumps, boilers, tanks, plumbing fixtures, etc.
- Perform piping and equipment sizing calculations
- Coordinate equipment, piping and other plumbing elements with the other disciplines in the Revit model
- Carry out site surveys when required
- Support the site supervision team in resolving technical issues
- Design sanitary drainage, storm drainage, domestic water, natural gas and compressed air systems
- Design mechanical rooms for domestic hot water production and heating
- Design hydronic heating, cooling and heat recovery systems
- Take part in technical training and share what you learn with other team members.

What are the requirements for this position?

- College diploma (DEC) in building mechanical technology, or equivalent experience or training
- At least 3 to 5 years of experience in consulting engineering or with a plumbing subcontractor (or other relevant experience)
- ASP Construction health and safety card (an asset)

What skills are we looking for?

- Strong verbal and written communication skills in French (English is an asset for understanding documentation on products from outside Canada)
- Working knowledge of English required to understand the many technical references used in our industry
- English is used anywhere from occasionally to daily, depending on current projects and clients
- Proficiency in Microsoft Office
- Proficiency in Revit
- Knowledge of other fields (an asset): ventilation, fire protection, automatic controls, electrical, estimating
- Knowledge of Quebec construction codes and standards.

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What qualities are we looking for?

- Discretion
- Autonomy
- Organization and time management
- Sound judgment and loyalty
- Team spirit
- Strong communication and negotiation skills
- Interpersonal skills
- Analytical and synthesis skills

Why join our team?

With more than 65 years of experience, Dupras Ledoux is a consulting engineering firm specializing in building mechanical and electrical engineering, with offices in Montréal, Brossard and Sainte-Thérèse. Dupras Ledoux employs nearly 100 people with a wide range of skills and areas of expertise, from all walks of life. We are a multicultural team that promotes inclusion and sees diversity as a real strength. We value fairness and dignity for all, regardless of gender, ethnic origin, religion, age, sexual orientation or any other aspect of identity.

At Dupras Ledoux, you will have the opportunity to work on a wide range of projects, from institutional buildings to condo towers, as well as cultural centres, sports facilities and much more. The firm stands out for its commitment and its collaborative culture, where every team member, including our engineer partners, plays an active role in the design of each project. Join us for a rewarding career where you can learn from their experience and expertise while sharing your own ideas and talents.

Other benefits you'll enjoy:

- Enjoy competitive pay and a competitive benefits package;
- Work remotely with the high-performance tools we provide;
- Grow your RRSP with our annual contribution;
- Benefit from a group insurance plan: life, health, dental, disability, drug and even travel insurance, as well as a telemedicine service;
- Enjoy every Friday afternoon off thanks to our flexible schedule;
- Take part in activities organized by our Workplace Happiness Committee.

To apply, send your application to **rh@dupras.com**
To see our other job openings, visit **www.dupras.com/en/carrieres**

NOTES

- Proficiency in English is an asset given the many English-language technical references in our industry.
- Only candidates selected for an interview will be contacted.
- We are committed to the principle of employment equity.