

Location: Winnipeg Capital Region, St. Andrews Airport district

Senior Mechanical Engineer and Mentor, P.Eng.

This Senior Mechanical Engineer position is responsible for lead design on building projects, and management of multiple projects of varying scope and complexity. You will lead mechanical design for various projects including, HVAC, plumbing, fire protection and energy recovery. Along with senior designer responsibilities, the scope-of-work will include training and mentoring junior engineers, and researching and advising on design standards, methodologies, models, and templates.

At least 8+ years experience in the capacity of a licenced professional mechanical engineer (P.Eng.) is required.

RESPONSIBILITIES

- Provide lead mechanical design for small, medium and large multi-discipline projects through its entirety for each project.
- Participate in and coordinate job costing and delivery of fee proposals to clients.
- Mentor and develop less experienced staff.
- Carry out independent reviews, design checks, drawing reviews, and sign & seal mechanical drawings.
- Mentor, develop, and provide technical direction for project delivery to a team of professionals.
- Prepare technical reports.
- Monitor actual resource usage and deadlines; take action to correct cost over-runs and delays in completion.
- Collaborate with clients, contractors, regulatory and government officials, and internal teams to address project requirements, resolve issues, and ensure successful project completion.
- Stay current with emerging trends, technologies, and best practices in HVAC system design and energy efficiency.
- Provide support to electrical, structural and other disciplines in the development of design documents.
- Periodically travel to project sites on an as required basis for ½ day or 1-day site visits.

REQUIREMENTS

- Bachelor's degree in Mechanical Engineering
- Ideal candidate will at least 8 years experience in the capacity of a licenced professional mechanical engineer
- Current Engineering P.Eng. designation with Engineers Geoscientists Manitoba (EGM) or the ability to promptly obtain P.Eng. designation from EGM
- Must possess a valid driver's license for a passenger vehicle

KNOWLEDGE, SKILLS AND ABILITIES

- Significant experience as a HVAC designer or similar role
- Experience dealing with contractors
- Advanced understanding and experience of construction methods and procedures
- Varied knowledge of different building types; including commercial, industrial, and institutional
- Demonstrated competency in: problem-solving, critical thinking, and communication
- Proven ability to work with minimal oversight and demonstrated self-initiative
- Well-developed client management skills

WHAT DGH OFFERS YOU

- As an industry leader, DGH actively monitors industry salary levels to ensure DGH pays industry leading compensation packages.

ABOUT US

- DGH is 100 % Canadian owned by a group of dedicated employees who are committed to providing work that consistently achieves a level of excellence in meeting client needs.
- DGH is a full-service integrated building design firm delivering design, engineering and construction management services. We provide comprehensive building design services where desirable, or specific discipline design as part of project teams with other professionals or trade contractors.

Submit Resume:

hr@dghengineering.com

Please send resume in **PDF file format**. While we thank all applicants for their interest, only those selected for an interview will be contacted.

Why DGH? Find out at:

[DGH Engineering Ltd.: Posts | LinkedIn](#)
www.dghengineering.com/careers/