

Position: Building Enclosure (Envelope) Engineer
Status: Permanent, Full Time
Location: Victoria, BC
Salary Range: \$80,000 - \$120,000

About Herold Engineering Limited:

Herold Engineering Limited is a prominent engineering consulting firm renowned for its expertise in building enclosure design. Our Vancouver Island based consulting firm provides civil, structural, building enclosure, marine and industrial engineering services, with a current staff level of over 75 employees and offices in Nanaimo, Victoria and Ucluelet. Our head office is based in Nanaimo.

Herold Engineering is a well-respected consulting company with an impressive list of repeat private and public sector clients. We are always seeking new initiatives in the consulting engineering industry to further diversify our services. We pride ourselves on delivering innovative solutions tailored to meet the unique needs of our clients across various sectors, including commercial, residential, institutional, and industrial.

Position Overview:

We are currently seeking a dedicated and enthusiastic individual to join our Building Enclosure Group as a Building Enclosure Engineer in our Victoria office location. This role presents an exceptional opportunity for an early-career to mid-career professional to gain invaluable experience and grow within a supportive and dynamic team environment.

- As the Building Envelope Engineer, you will primarily focus on building envelope design, energy modeling, and analysis, working out of our Victoria office.
- This role may involve aspects of project delivery management, contract administration, and construction administration.
- You will also ensure all work is carried out in full support of our Company's values and culture.

Job Responsibilities:

- Supervise and oversee building envelope restoration projects from investigation through substantial completion.
- Prepare engineering drawings and contract documents in collaboration with our technologists and other members of the engineering team.
- Review architectural, electrical, mechanical, and structural drawings.
- Review investigative reports.
- Coordinate some structural designs related to building envelope remediation.
- Conduct and lead field reviews and engineering investigations.
- Oversee energy modeling and energy audits for new construction and existing buildings.
- Draft project-related correspondence as needed.
- Participate in client meetings and provide status updates.
- Set a high technical standard and mentor junior staff to reach their fullest potential, delivering high-quality work.

Successful Qualities:

- A Bachelor's degree in Civil/Building Science or equivalent training.
- An active P.Eng. designation from EGBC with a minimum of 5 years of experience in Building Envelope Consulting.
- Experience in preparation of tender packages, construction contract administration, and building envelope condition assessments.
- Knowledgeable in BC Building Codes, Parts 4, 5, and 9, in particular.
- Experience, knowledge, and interest in Passive House building envelope design strategies are assets.
- Prior experience with existing multifamily residential buildings is an asset.
- Experience/Coursework in Energy modeling and audits is an asset.
- Must have a working knowledge and ability to use programs such as AutoCAD, Revit, Bluebeam, Microsoft Word, and Excel.
- Excellent communication skills both verbal and written with the ability to work with people at all levels including project stakeholders and clients.
- Must be willing to work at heights, including climbing ladders and working on a swing stage.

Why Join Herold Engineering Limited?

- Opportunity to work on diverse and challenging projects with a dynamic team of professionals.
- Competitive compensation and benefits package.
- Supportive work environment with opportunities for professional growth and development.
- Commitment to sustainability and innovation in engineering design.
- Convenient Victoria office location with easy access to amenities and public transportation.

If you are passionate about building science and are looking for an exciting opportunity to contribute to the success of innovative engineering projects, we encourage you to apply for this position at Herold Engineering Limited. Join us in shaping the future of sustainable building design and construction.

HOW TO APPLY

Qualified individuals are encouraged to submit a cover letter and resume, in confidence with the **position noted in the subject line**:

Regarding: **"VICTORIA– Building Envelope (Enclosure) Engineer"**

Attention: Jarrod Koster, P.Eng., Principal
Email to: careers@heroldengineering.com
Herold Engineering Limited

To learn more, please visit our website at www.heroldengineering.com

We thank all applicants and advise that only those selected for an interview will be contacted.