



## Co-op/IIP Development Engineer

### The Organization

As the oldest engineering school in Western Canada and home to nearly 20 unique programs of study across multiple engineering disciplines, the University of Manitoba's Price Faculty of Engineering is a premier centre of engineering research and education in the prairies. In an effort to facilitate an improved student experience and improved service to the supporting industrial community, the Price Faculty of Engineering has established a Co-operative Education and Industrial Internship Program. The Co-operative Education and Industrial Internship Program (Co-op/IIP) is a valuable partnership between the university, employers and students, through which students complement their study with paid work experience and employers are connected with industry-ready employees.

Recognized as one of Manitoba's Top 25 Employers for nine consecutive years and one of Canada's Best Diversity Employers, University of Manitoba is ready to help you take the next step in your career!

### The Opportunity

The Price Faculty of Engineering has a unique opportunity available for a **Co-op/IIP Development Engineer** to contribute to the planning and advancement of the Engineering Co-operative Education and Industrial Internship Program (Co-op/IIP). The incumbent is a professional engineer or eligible for registration with Engineers Geoscientist Manitoba.

Responsibilities include but are not limited to:

- Reporting to the Director of Co-operative Education and Industrial Internship Programs (Co-op/IIP) and as part of the Co-op/IIP team, participates in the development of a continuous improvement plan of for the Co-op/IIP.
- Reviews economic data for the province and finds target areas of industry to grow Coop/IIP placements.
- Actively develops a service delivery excellence model for both employers and students, and is responsible for communicating and training on the service model for Engineering Coop placements.
- Facilitates ongoing growth of the Program by outreach to and increase in the number of Co-op/IIP employers and through participation in the preparation of students for employment.
- Public relations with industry, and the Engineering community at large, representing the program at various events and meetings. There is particular attention on the relationships between the program and professional associations and program participants and the professional associations.
- Initiates and develops relationships with individual employers to form relationships that support excellent service delivery and Program growth. This includes "Cold Calls".
- Provides engineering mentorship, as defined by Engineers Geoscientists Manitoba, for students working without on-site engineering supervision.

### Selection Criteria:

- Professional Engineer or Member Intern in good standing with Engineers Geoscientists Manitoba required.
- Minimum 5 years work experience in a non-academic industrial setting required.
- Demonstrated experience planning and/or delivering oral presentations.
- Managerial or leadership role in industry as a professional engineer or member intern registered with Engineers Geoscientists Manitoba is preferred.
- Knowledge of University academic processes an asset
- Knowledge of or experience within a cooperative education program is preferred.
- Experience dealing with diverse populations and those facing barriers to employment an asset.
- Experience planning and coordinating special events is an asset.
- Involvement in an engineering related community organization preferred
- Must have highly developed interpersonal skills with the ability to establish and maintain good working relationships with all levels of staff, students and the public in a professional manner.



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- Must have strong networking skills with the ability to establish good working relationships with members of the business community and professional associations both locally and nationally
- Ability to work independently and exercise initiative and creativity in solving problems and developing new programming ideas.
- Must be dependable, self-motivated and possess a strong work ethic.
- Ability to communicate in an articulate, knowledgeable, and persuasive manner, both verbally and in writing, is required
- Demonstrated problem-solving skills with an innovative and flexible approach to finding solutions required.
- Demonstrated interest in the mission and purpose of the Faculty and the Co-op/IIP program.

Apply today through the University of Manitoba's career portal, UM Careers where you will find the full job specification: [https://vprecprod.ad.umanitoba.ca/DEFAULT.ASPX?REQ\\_ID=15512](https://vprecprod.ad.umanitoba.ca/DEFAULT.ASPX?REQ_ID=15512)

**Closing Date: May 28, 2021**

**Applications will only be accepted if you apply on UM Careers.**

*The University of Manitoba is strongly committed to equity and diversity within its community and especially welcomes applications from women, racialized persons, Indigenous peoples, persons with disabilities, persons of all sexual and gender identities, and others who may contribute to the further diversification of ideas.*

*If you require accommodation supports during the recruitment process, please contact [UM.Accommodation@umanitoba.ca](mailto:UM.Accommodation@umanitoba.ca) or 204-474-7195. Please note this contact information is for accommodation reasons only.*

*Application materials, including letters of reference, will be handled in accordance with the protection of privacy provisions of "The Freedom of Information and Protection of Privacy" (Manitoba). Please note that curriculum vitae will be provided to participating members of the search process.*