

Position Profile

Position Title: Senior Economist
Reports To: Director of Research and Strategic Foresight
Organization: Labour Market Information Council (LMIC)
Location: Ontario (Remote)

About the Labour Market Information Council

The LMIC is a team of passionate and skilled professionals striving to strengthen the pan-Canadian ecosystem of labour market information to meet the evolving and diverse needs of Canadians. We seek to empower Canadians to make informed decisions by enabling access to quality, relevant, comprehensive data and insights across the pan-Canadian LMI ecosystem. This facilitates better-informed decision making by employers, workers, job seekers, researchers, policy makers, educators, career practitioners, students, parents, equity-seeking groups and other stakeholders.

This work is performed in the context of a rapidly changing labour market ecosystem, including evolving government/stakeholder needs and products, the availability of high-frequency 'big data,' and the growth of private sector LMI providers. LMIC analysis, products, activities, and strategy recommendations must be informed by valid, up-to-date, relevant, and accurate information that reflects the dynamic nature of these factors and their associated interactions.

Our efforts are guided through engagement with federal, provincial and territorial governments, intermediary service organizations, academic researchers and private sector partnerships.

More information on the LMIC and its projects can be found at <u>https://lmic-cimt.ca.</u>

Work Requirements

LMIC is looking for a Senior Economist with a demonstrated record of teamwork, writing, research output, project management and critical thinking skills. The Senior Economist will contribute to various labour market-related projects related to skilled trades, labour market imbalances and skill alignment, among other topics.

The ideal candidate will be one who can effectively lead a given research project, develop a robust methodology, execute data analyses and interpretation, and work with LMIC's leadership to craft strong narrative reports that align with LMIC's mandate and role in the LMI ecosystem. The Senior Economist should also be comfortable embracing mixed methods in a given project where necessary and work collaboratively with qualitative researchers to produce strong evidence for a given policy area where needed.

The writing component of the position includes the ability to communicate complex concepts to a range of audiences and comfortable working with the Director of Communications to help shape the content of written work to the specific targeted audience.

The data analysis component of the position includes obtaining, processing, and exploring labour market data from various official and unofficial data sources. In particular, the successful candidate is expected to know or learn to conduct data analytical work using R/RStudio to produce engaging, meaningful, and accurate data visualizations. Experience in SQL, Git, R, BigQuery or similar experience with Python, as well as experience working in a cloud infrastructure (GCP) will be strong assets.



The project management component of the position includes establishing project scope, setting and meeting timelines, and ongoing communication with the project team to identify changing needs and risks alongside the Director of Research. In addition, many of our projects involve coordination with external partners from the government, research, and non-profit sectors.

The critical thinking component of the position includes the ability to parse various interrelated concepts and establish clear, logical solutions for better labour market information that aligns with LMIC's mandate and strategic goals.

Key Responsibilities

- Understand the relative value of various datasets pertaining to labour markets and how various components can help fulfill end-user needs.
- Apply problem-solving, critical thinking, creativity, organizational, design, and interpersonal skills in the context of a multifaceted and fast-moving project.
- Effectively clean disparate data sources and link structured results within new metadata schemas.
- Work independently and establish priorities that meet organizational deadlines.
- Effectively collaborate with other parts of LMIC to ensure alignment of deliverables, including reports, data visualizations, presentations, etc.
- Adaptable to changing organizational needs.
- Provide recommendations for improving research methods, research tools and information products to ensure the alignment of high-quality approaches.

Qualifications and Knowledge Domains

- A master's degree in computer science, economics, or other data-driven field. Other combinations of education and work experience will be considered
- Demonstrate success in inventing innovative and user-friendly products.
- Help drive transformation by continuously looking for ways to automate existing processes and testing and optimize data quality.
- Experience working with cloud computing systems (GCP).
- Strong programming skills and expert knowledge of algorithms and data structures (R or Python preferred).

Assets

- Bilingualism in both official languages
- Knowledge of labour economics and labour market policies in Canada
- Superior written and verbal communication skills
- Experience developing cloud-based data repositories

Location

LMIC's head office is in an accessible building in downtown Ottawa, and LMIC currently operates in a flexible remote work environment. As a pan-Canadian organization, we welcome applications from remote and home-based candidates anywhere in Canada. Note that there may be travel, as required.



Inclusion

At LMIC, we are committed to workplace inclusion. Candidates of all backgrounds, including but not limited to individuals with international experience, newcomers to Canada, women, Indigenous persons, persons with disabilities, members of visible minorities, and persons of various gender identities and sexual orientations, are encouraged to apply. We welcome the opportunity to discuss accommodations at any point in the application process.

Compensation and Benefits

The positions provide a competitive total rewards package that aligns with the skills and competencies of the individual and includes extended health coverage, flexible work/life policies, vacation, sick and personal leave and retirement benefits.

The salary range for this position is \$80,000 - \$100,000, commensurate with the candidate's experience and qualifications.

How to Apply

Interested candidates are invited to forward an up-to-date resume and an expression of interest outlining how your experience and qualifications align with the role to <u>careers@lmic-cimt.ca</u>. **The deadline to apply is March 26th, however, candidates are encouraged to promptly apply as interviews will be sent on a rolling basis.**

Please use the code SE-01 in the subject line of your application.

Additional Information

If you require accommodations, alternative job posting formats, alternative application methods, or any other support with your application, please contact our Director of Human Resources at <u>llefebvre@lmic-cimt.ca</u>, and we will work with you to meet your needs.