

Job Title: Junior Economist – Economic Research and Analysis Unit, Strategy, Results and Research Branch, Strategy and Innovation Policy Sector (May to August 2024)

The Department of Innovation, Science and Economic Development Canada (ISED) is looking for multiple students to join the Economic Research and Analysis (ERA) Unit for the summer term!

We are seeking creative, dynamic and highly motivated individuals with strong interest in economics. We are particularly looking for team players who demonstrate professionalism, commitment to excellence, and the ability to adapt in a fast-paced, deadline-driven environment while balancing multiple competing priorities.

About Us

ISED works with Canadians in all areas of the economy and in all parts of the country to improve conditions for investment, enhance Canada's innovation performance, increase Canada's share of global trade and build a fair, efficient and competitive marketplace. We are the federal institution that leads the [Innovation, Science and Economic Development](#) portfolio.

ISED's mandate is to help Canadian businesses grow, innovate and expand so that they can create good-quality jobs and wealth for Canadians. ERA plays an integral role in the government-wide planning exercises and is regularly asked to provide advice to senior management based upon robust theoretical and empirical evidence. Our work covers a wide range of areas relevant to the Government of Canada's microeconomic policy agenda, including market competitiveness, business innovation, productivity, trade, finance, and sectorial analysis.

Job Description

- In this role, you will have exciting opportunities to hone your analytic skills.
- Assist the team in conducting data analysis on many topics; for instance international trade, rural economic development, innovation and business financial conditions.
- Update and maintain the existing suite of databases and associated documentations on key macro- and micro-economic indicators of the Canadian economy.
- Opportunities for career development include meetings with ERA Senior Director, managers and senior economists; possibility of attending events, information sessions or workshops; building a network with other ISED employees and students.

Skills and Competencies

- Experience in data analysis (e.g., extracting, cleaning and compiling data, creating metrics and statistics) used in a presentation or discussion paper.
- Research experience using one or more of analytic packages (e.g., Stata, R, Python, MATLAB) is an asset, as well as data visualization (e.g., R/Shiny, ArcGIS, Tableau, PowerBI).
- Effective communication (both oral and written), adaptability, time management, initiative, and collaboration.

- Please clearly note in your application any previous work, particularly experience in:
 - Economic analysis (e.g., business innovation, sectoral COVID-19 recovery, corporate financial health, cross-country comparison of productivity, rural economic development);
 - Economic research, including *data* analysis (e.g., work with survey, time series, administrative data) and *empirical* analysis (e.g., linear regression model, probit/logit, panel analysis, simulation, forecasting); and
 - Working collaboratively with others.

Other

- Tentative work-term period is from four months in the summer 2024.
 - This is a full-time co-op student position requiring 37.5 hours of work per week.
 - Full-time telework is available if you are not located in the National Capital Region. You will be provided with the necessary tools and training to work remotely.
- Salary: \$25.87/hr–\$37.53/hr depending on year of study and working experiences; [more remuneration details here](#).
- Conditions of employment will include:
 - Proof of full-time student registered in a recognized post-secondary co-op/internship program in a Canadian institution;
 - Proof of study fields majoring in economics, finance and/or statistics who have completed course work, or are close to completion (i.e., less than 6 months left in the program);
 - Proficiency in English or French; and
 - Reliability status security clearance (to be processed upon hiring).

The Federal Public Service is committed to building a skilled, diverse workforce reflective of Canadian society. ISED promotes employment equity and encourages candidates to indicate voluntarily on their application if they self-identify as a member of the designated groups (woman, Indigenous person, person with a disability, or member of a visibility minority group).

Required Documents

- Resume
- Cover Letter
- Transcript (Unofficial is accepted)
- At least 2 Reference Contacts

Please direct your questions to Jiang Beryl Li at JiangBeryl.Li@ised-isde.gc.ca. While we continue to process applications, candidacy interviews will be scheduled starting as early as February 16, 2024.