

Analyst Position: Global Science and Academic Benchmarking

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| Title: | Global Science and Academic Benchmarking Analyst |
| Location: | Vancouver (downtown) |
| Position: | Part-time or full-time, contract |
| Travel: | Within North America |
| Compensation: | CAD 27-35 / hour depending on experience |
| Required: | Bachelor's or Master's degree |
| Start Date: | October/November 2017 |

ICG's Client Service

- ICG advises governments, universities, colleges, and educational associations on strategic development and competition issues. Our clients are located from Australia to North America to Europe.
- ICG's approach is fundamentally quantitative and often based on large scale data collections we assemble and benchmark on our own, or receive from clients.
- Client advice is mostly rooted in using data analysis and modeling to develop new policies and to improve organizational competitiveness.

Position Description

- As an analyst, you will play a pivotal role in contributing to the further development of two key ICG analytical models (names in brackets):
 - The by-far largest database of international tuition fees covering more than 12,000 degree programs worldwide (**ITBCD**). It also entails detailed cost of living research, price elasticity and value calculation modules, and is used by universities and governments alike to set fees and calibrate for competitive trends.
 - The analysis of data and core methodologies for 21 international university rankings, including bibliometric data sets (**SIRPA**). SIRPA constitutes a collection of data sets, calculations and modeling templates, and deep rankings engagement process knowledge that ICG uses to advise leading universities worldwide based on in-depth quantitative performance modeling.

Position Requirements

- The position is open to applicants with a Bachelor's or Master's degree. Relevant co-op / entry level work experiences is a strong plus.
- One of the following study areas is recommended: Economics/econometrics/ international business, (higher/international) education, political science, public policy, sociology, or social science research. Minimum GPA requirement is 3.5 (or equivalent such as UK 2.1) from a highly selective program or institution.
- Deep experience with data retrieval, analysis, and visualization. High proficiency with Excel is a must. Experience with BI tools such as Tableau is a strong plus.
- Attention to detail, the ability to produce error-free work, and a high degree of self-motivation are essential.
- You will be part of on-going research projects with dedicated ICG project teams, conference presentations, journal publications, and client projects.

Background Information on ICG

- In recent years, ICG has recruited researchers and analysts from Brown, Cambridge, Harvard, Princeton, LSE, Oxford, SFU, Stanford, UBC, and UC Berkeley.
- ICG's clients include governments (e.g., Australia, Canada, Sweden, the UK); universities (Arizona, Auckland, Copenhagen, FU Berlin, Helsinki, Lund, Melbourne, Oxford, Rochester, SFU, UBC, UC Santa Cruz, Uppsala, UVic); associations and groups, etc.
- ICG is headquartered south of San Francisco and north of Stanford University.
- The position is based in downtown Vancouver.

Application Process

- ICG's interview process entails a written case study and two rounds of interviews.
- Documents should be submitted to recruitment@icg.ac:
 - A cover letter stating the specific interest in the position.
 - A detailed C.V.
 - An analytical writing sample (paper, article) of not less than 10 pages.
 - Full academic transcript(s) (can be unofficial).