

Job Posting: Health Care Analyst

Preyra Solutions Group (PSG) is an established health care consulting, data science and research firm. We seek promising candidates to join our Toronto based team.

WHAT YOU WILL DO

The PSG health care analyst is a core member of an interdisciplinary team that uses data to find ways to improve health care. Our clients and partners include Ministries of Health, Health Regions, Hospitals, Agencies, Consulting Firms and Universities.

In your role as health care analyst you might uncover an opportunity for a hospital to reduce cost and improve outcomes, help government choose between several competing initiatives, or work on a range of projects that advance the use of data to make health care decisions.

Your first responsibilities will be to:

- learn the PSG analysis tools
- apply population based and health services research methods to large data sets
- create compelling quantitative data displays
- prepare clear presentations and reports.

As you progress, you will coordinate projects, present your analysis to our clients, and contribute to our long-term goal of transforming the way data science is used to improve the health care system.

POSITION REQUIREMENTS

Candidates must be analytical thinkers, clear communicators, and adept at learning new things.

Candidates should have demonstrated excellence in their academic and other pursuits.

A graduate degree in management, computer science, medicine, economics, statistics, or other relevant field is preferred, but Bachelor's degrees will be considered for exceptional candidates.

REQUIRED SKILLS:

- Analytic experience with one or more of Ontario clinical administrative data sets, including for example: DAD, NACRS, OMHRS, CCRS, NRS
- Expert at health services research methods, including: case mix and risk adjustment; standardization of rates and ratios; forecasting; and benchmarking
- Strong programming skills in one or more of: SAS; SQL; R; Python; STATA
- Proven ability to work in high functioning teams.

Please **ONLY** apply for this position by filling out the online application, including uploading the required documents, found here: <http://www.preyrasolutions.com/careers/apply/analyst.php>