

Do you want to be a leader who can change how IT supports science and regulatory solutions in the Government of Canada?

Want to help to maintain and improve the health of all Canadians?

If so, we want you to join our team in Health Canada!

Who we are:

Health Canada (HC) is the federal department responsible for helping Canadians maintain and improve their health. Within HC, the Healthy Environments and Consumer Safety Branch (HECSB) is a science and regulatory organization focusing on a broad spectrum of issues critical to Canadians' health and safety. HECSB activities are directed at safeguarding the health of Canadians through research, policies and regulations that address chemicals, environmental contaminants, consumer products, tobacco, alcohol and controlled substances.

Your role:

As the Bioinformatics Business Systems advisor, you will provide expert advice and analysis on the nature and extent of optimal innovative IM/IT solutions integral to the delivery of the scientific and regulatory programs. You will lead, develop and manage solutions for capturing and maintaining business, science and regulatory data, and related business intelligence solutions, including development of supporting objects (e.g. views, data marts, functions, procedures) and interfaces using common tools (e.g. Postgres, SQLDeveloper, Python).

Key initiatives you would be involved in:

You will manage a team who support IT solutions for a diverse range of needs such as the [Chemicals Management Plan](#) and the [Cannabis Legalization Regulatory Branch](#).

What we are looking for in our future employee:

Your abilities:

- Excellent time management and organizational skills to meet deadlines in a fast-paced, changing environment.
- Strong communications and negotiation skills and the ability to tell stories with data, in both technical and plain language.
- Ability to identify key issues in a complex situation and come to the heart of the problem quickly.
- Ability to guide and motivate a cross-functional team, including program staff, scientists and software developers
- Ability to navigate and leverage the red tape of the government, to find means to deliver solutions in spite of organizational barriers in a timely manner.

Your acquired experience and knowledge :

- 5-10 years of experience in understanding business needs, develop predictive models, and deliver data-driven analytical solutions that solve client problems in a science-based environment.

- Knowledge: APIs, SQL, Agile methods

Your education:

- Essential: Graduation with a [degree](#) from a [recognized post-secondary institution](#) with [specialization](#) in natural, physical or applied sciences.
- Desirable: Master in bioinformatics/cheminformatics or relevant graduate degree in computer science

Your linguistic profile

- Advanced English/French bilingualism ([reading, writing, speaking](#)).

We are looking for an IM/IT leader to expand the success we have seen in the branch to other programs across Health Canada

The benefits

The salary range is from \$ 104,788 to \$122,703. You will enjoy benefits (dental and health care) for you and your family, an appealing pension plan and access to our Employee Assistance Program (EAP). Health Canada values work life balance and supports flexible work arrangements wherever possible.

Who can apply:

Persons residing in Canada and Canadian citizens residing abroad. All candidates will be considered, and preference will be given to veterans and to Canadian citizens, in that order.

How to apply

Email your resume and cover letter telling us how you have what we are looking for. If you have additional skills or certifications, please tell us.

Fine print

- Candidates with foreign educational credentials are required to provide proof of Canadian equivalency. You may consult The Canadian Information Centre for International Credentials at <http://www.cicic.ca> for further information.
- Your application will be assessed based on how strong your outlined qualifications meet the ones outlined in the job advertisement. Only the top candidates will be contacted to participate in the evaluation process.
- You are entitled to participate in the appointment process in the official language of your choice (English or French). You are asked to indicate your preferred official language in your application.
- We are committed to providing an inclusive and barrier-free work environment, starting with the hiring process. If you need to be accommodated during any phase of the evaluation process, please use the Contact information below to

request special accommodation. All information received in relation to accommodation will be kept confidential.