



Indigenous.Link

Canada's fastest growing Indigenous career portal, Careers.Indigenous.Link is pleased to introduce a new approach to job searching for Indigenous Job Seekers of Canada. Careers.Indigenous.Link brings simplicity, value, and functionality to the world of Canadian online job boards.

Through our partnership with Indigenous.Link's Diversity Recruitment Program, we post jobs for Canada's largest corporations and government departments. With our vertical job search engine technology, Indigenous Job Seekers can search thousands of Indigenous-specific jobs in just about every industry, city, province and postal code.

Careers.Indigenous.Link offers the hottest job listings from some of the nation's top employers, and we will continue to add services and enhance functionality ensuring a more effective job search. For example, during a search, job seekers have the ability to roll over any job listing and read a brief description of the position to determine if the job is exactly what they're searching for. This practical feature allows job seekers to only research jobs relevant to their search. By including elements like this, Careers.Indigenous.Link can help reduce the time it takes to find and apply for the best, available jobs.

The team behind Indigenous.Link is dedicated to connecting Indigenous Peoples of Canada with great jobs along with the most time and cost-effective, career-advancing resources. It is our mission to develop and maintain a website where people can go to work!

Contact us to find out more about how to become a Site Sponsor.

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Job Board Posting



Careers.Indigenous.Link

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Database Administrator

Job ID	21-968-08-205-2014	
Web Address	https://careers.indigenous.link/viewjob?jobname=21-968-08-205-2014	
Company	CSIS	
Location	Ottawa, Ontario	
Date Posted	From: 2021-11-16	To: 2050-01-01
Job	Type: Full-time	Category: Public Administration

Description

Closing Date 2022-08-16
Reference Number 21-968-08-205
Job Category Experienced
Who Can Apply Canadian Citizens

Location Ottawa, Ontario
Salary Range \$84,050 - \$102,250
Status Indeterminate (permanent)
Language Requirement Various

Job Summary

The Canadian Security Intelligence Service (CSIS) is looking for a Database Administrator to join our talented database team in support of our mandate to ensure the safety of all Canadians. This position is responsible for the availability, integrity, accessibility and performance of all the database systems at CSIS by supporting, enhancing, administering and maintaining our corporate databases. Core responsibilities include:

- SQL product installation, maintenance and configuration
- Hands-on experience of managing SQL server
- Significant experience migrating/updating databases and their associated applications.
- Perform database space management and monitoring
- Implement requirements for backup and recovery and ensure successful nightly recoverable backups of all databases
- Create and maintain database structures
- Execute Database recovery procedures in case of either Hardware or Software problems.
- Perform database reorgs, statistic updates and other applicable utilities to ensure proper database function and performance.
- Monitor and tune databases to ensure optimal performance based on database and operating statistics
- Perform problem investigation, resolution and provide support for applications and developers
- Migration of new and/or changed database objects into the various environments.
- Perform ETL design, generation and implementation for the management of application data
- Maintain and implement database security
- Provide and maintain jobs/scripts in support of maintaining the physical aspects for the databases and the database management systems
- Provide recommendations on application design guidelines for database access

Education

- Undergraduate degree* or Master's degree*; or
- Technologist diploma*; or
- Professional technologist equivalency designation; or
- College diploma*; or
- Secondary school diploma.

* Fields of study: Computer science, electrical, electronics, network security, telecommunications, or engineering and related fields of study. The educational program must be from an accredited learning institution recognized in Canada. If you completed a program outside of Canada you will be required to obtain proof of a Canadian equivalency at your expense through a recognized credential assessment service. Note: Any higher level of education could be recognized as experience.

Experience

- Undergraduate degree or Master's degree* and three (3) years experience*; or
- Technologist diploma and four (4) years experience*; or
- Professional technologist equivalency designation and four (4) years experience*; or
- College diploma six (6) years experience*; or
- Secondary school diploma and seven (7) years experience*.

*Experience is defined as performing the design, development and support of RDBMS and non-relational data stores using one of the following

technologies: MS SQL server, Oracle, Hadoop, MySQL, and DB2 Candidates must also possess:

- Three (3) years of recent experience working with Microsoft SQL Server 2008 (or later)
- Three (3) years of recent experience using database principles (design, security, types of objects and when to use them)
- Experience working with and manipulating database system using SQL query language, including the creation/modification of stored procedures and views.
- Experience with data modeling such as designing, creating or modifying physical database models.
- Experience in problem solving, troubleshooting and analyzing database issues and/or problems and to take appropriate corrective action.
- Experience in the development and communication of policies, procedures and/or standards related to IT and technical concepts to non-technical clients.
- Experience in researching and/or applying current trends, methodologies, standards, practices and/or products in an IT environment.

Assets:

- Experience with implementing data encryption
- Experience with Cloud data infrastructure

Competencies

- Collaboration
- Initiative
- Innovation/Creativity
- Communication Skills
- Adaptability/Flexibility

Conditions of Employment

Technology Market Modifier designated positions; therefore, successful candidates will be eligible to the Technology Market Modifier.

Notes

While we continue to explore opportunities for flexible work arrangements, the majority of work in our organization must be done in the office and cannot be performed at home. A competency-based interview, a written exam and reference check may be administered to retained applicants. To know more about our process, please visit: [Job Requirements- Canada.ca](https://www.canada.ca/en/government/department/job-requirements) Candidates should note that non-imperative staffing may be considered in situations where it can contribute to closing representation gaps in employment equity groups.

Reference Links

Security Requirements

Candidates must be eligible to receive an Enhanced Top Secret security clearance. The process involves a security interview, a polygraph, and a background investigation that includes credit and financial verifications. The use of illegal drugs is a criminal offense. Drug use is an important factor considered in your reliability and suitability assessment during the selection process. Therefore it is important not to use any illegal drugs from the time you submit your application.

Others

We thank all applicants for their interest in CSIS. However, only those who are selected for further consideration will be contacted.

For more information, visit [CSIS for Database Administrator](https://www.csis.gc.ca)