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.Links 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.

Corporate Headquarters:
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Job Board Posting

Careers.Indigenous.Link

Date Printed: 2024/03/28

Geospatial Data Exploitation Analyst

Job ID	**21-968-08-202-2673**	
Web Address	https://careers.indigenous.link/viewjob?jobname=21-968-08-202-2673	
Company	CSIS	
Location	Ottawa, Ontario	
Date Posted	From: 2021-11-04	To: 2050-01-01
Job	Type: Full-time	Category: Public Administration

Description

Closing Date 2021-12-08
Reference Number 21-968-08-202
Job Category Experienced
Who Can Apply Canadian Citizens

Location Ottawa, Ontario
Gatineau, Quebec
Salary Range $73,970 - $89,970
$84,050 - $102,250
Status Indeterminate (permanent)
Language Requirement Various

Job Summary

The Service is seeking motivated and enthusiastic team players to fill several positions as Data Exploitation Analysts (DEA). The incumbents work in an environment conducting research, analysis, and exploiting data using advanced analytical tools and techniques to produce reports and intelligence in support of Service investigations and operations. Incumbents also work on new analytical processes and identify technical enhancements to improve capabilities and tools. Major Responsibilities

- Consult with clients to determine their requirements for data analysis, understand their intelligence question(s), and in non-technical language advise on appropriate analytical approaches.
- Assess, analyze, exploit and interpret data; bringing to bear general and specialized knowledge and communicating the results through reports and other products. Thus further advancing investigations.
- Be familiar with and ensure program area activities are compliant with relevant legislation, policies, and Ministerial requirements.
- Develop and maintain knowledge of analytical tradecraft, methodologies, and techniques, as well as advanced tools, systems and data sources.
- Work with other DEA's to identify innovative/creative solutions to enhance existing analytical processes, products, technical capabilities, and data literacy.
- Contribute to data analytics policy development and training.

Education

- Undergraduate degree or
- College diploma

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 and four (4) years of experience* Underfill - two (2) years of experience
- College diploma and five (5) years of experience * Underfill - three (3) years of experience

* Experience is defined as the use of tools to analyze and interpret data to inform decision making. Candidates must also possess: The candidate must have experience1 in the following:

- Two (2) years providing written and verbal advice (formal or informal) to assist colleagues / clients / managers in making the best decisions to meet their particular requirements.
- Two (2) years experience organizing and exploiting data to create analytical products.
- Two (2) years experience with the use of analytical tools.
- Experience in analysing and conveying complex information in plain language to a non-technical audience2.

1 The breadth and depth of sought experience involve files of various complexities, multiple issues, partners or clients, impacts or risks. 2 For the purpose of this career opportunity, complex information can be considered to be about any of the following: geospatial, imagery, data, systems, software, technology, applications, statistics, finance, crime, military, national security, or other related fields. Assets:

- An Undergraduate degree or higher level of education in a field of study related to Computer Science, Data Science, Statistics, Demographics, Social Sciences, or other Science, Technology, Mathematics, Geography, Geographic Information Systems, or Geomatics.
- Experience with ESRI software (ArcGIS Pro, ArcMap, ARCGIS Online, and Enterprise).
- Experience applying Geospatial Information Services (GIS) in a novel manner to support corporate goals.
- Experience supporting law enforcement or security investigations.
- Proficiency in the use of programming languages such as Python.
- Understanding of laws, regulations and policies governing national security activities including lawful access programs, data programs and privacy requirements.

Competencies

- Problem Solving
- Analytical Skills
- Innovation/Creativity/Ingenuity
- Communication Skills
- Behavioural Flexibility
- Team work

Conditions of Employment
Not Applicable

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. 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 Geospatial Data Exploitation Analyst