



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

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Cyber Security Practitioners (Various Levels)

Job ID	AA-8A-9F-AC-CA-92	
Web Address	https://careers.indigenous.link/viewjob?jobname=AA-8A-9F-AC-CA-92	
Company	Communications Security Establishment	
Location	Ottawa, Ontario	
Date Posted	From: 2024-10-22	To: 2024-11-05
Job	Type: Full-time	Category: Telecommunications
Job Start Date	October 22, 2025	
Job Salary	\$100,840 To \$136,757 per year	
Languages	English Essential	

Description

CSE is currently looking for Cyber Security Practitioners to work in a dynamic and innovative environment. As a Cyber Security Practitioner, you will be using your expertise to provide cyber security advice and guidance, design and develop secure IT solutions, and to review product and solution assessments according to security risk management principles in a variety of positions relating to Cyber Security.

We are looking for individuals who are curious to learn new technologies, who possess great communication skills and enjoy collaborating with others to deliver exceptional services to clients. We are seeking candidates who are highly self-motivated, who are problem-solvers and who can balance conflicting priorities in a fast-paced environment.

When applying to this process, candidates will be asked to select which positions they would like to be considered for. Matching applicants to the best hiring groups will be based on a combination of the candidate's interest and organizational need. The intent is to fill a variety of positions. These positions include (but may not be limited to):

Cyber Security Advisor

Provides advice and guidance to clients by:

- * Performing design reviews and participating in design workshops.
- * Liaising between partners/clients and our internal technical staff.
- * Representing CSE in technical partner/client discussions.
- * Working with design, engineering, and IT security teams to assess risk for IT systems or cloud.
- * Creating practical and technical advice and guidance on cyber security.

Information Systems Security Developer/Architect/Engineer

Develops and documents innovative secure IT security solutions - such as:

- * Secure cellular/wireless capabilities
- * Wireless intrusion detection and continuous monitoring solutions
- * Secure cloud environments
- * Cross domain solutions

* Maintaining a cyber security research environment

Cyber Security Analyst

- * Specializes in network and IT infrastructure security and understands cyberattacks, malware and behaviour of cybercriminals.
- * Investigates, analyzes, and helps clients respond to cyber security incidents.
- * Searches for threats to Canada's threat surface, including ongoing cyber activity and vulnerabilities in software, hardware, or firmware.
- * Produces reports relating to cyber activities for dissemination to partner/clients.

Information Security Assessor

- * Assesses IT systems, applications, and networks for security vulnerabilities.
- * Performs static and dynamic analysis of software and systems.
- * Uses industry tools, techniques and methodologies to detect, analyze and exploit network vulnerabilities.
- * Provides tailored advice and guidance to clients based on these assessments.
- * Conduct, or assist Government Departments in conducting IT security and risk assessments on cloud service providers (CSPs).

Experience

You must demonstrate two (2) of the three (3) following criteria:

- * Experience in designing, creating, testing, or deploying IT security solutions.
- * Experience in designing, analyzing, planning, developing or implementing IT programs, projects, or technical systems.
- * Experience providing advice and recommendations to clients, peers, or management in IT.

Recent graduates should note that school projects can be considered as relevant experience.

Education Requirements

You must have either one of the following:

- * A University degree in a field related to the position, such as (but not limited to): Computer Science, and Engineering,
- * A College diploma in a field related to the position (as above),
- * An acceptable combination of education and experience relevant to the position.

Note: The educational program must be recognized in Canada, and you must be able to provide proof of education credentials. Students graduating within the next twelve months are eligible to apply.

How to Apply

Click "Apply Now"