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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Keewatin, ON P0X 1C0

Technologist - Electronics Specialist

Job ID	**796938625**
Web Address	https://careers.indigenous.link/viewjob?jobname=796938625
Company	CSIS
Location	Ottawa, Ontario
Date Posted	From: 2018-05-06 To: 2050-01-01
Job	Type: Full-time Category: Miscellaneous

Description

Closing Date 2019-03-06
Reference Number 16-968-08-052

Job Category
  Experienced

Who Can Apply Canadian Citizens

 Location Ottawa, Ontario

Salary Range $78,800 - $95,870
 $69,350 - $84,360
Status Term - 1 year

Language Requirement Various

Job Summary
 Technologists use their expertise and leading-edge technologies to solve complex problems and to advance investigative initiatives. They work at the forefront of technology and innovation to create and support tools and programs to enhance intelligence collection. Collaboration, expertise and communication are the key criteria sought after for creating new solutions, systems, platforms and tools, or to creatively integrate existing (commercially off the shelf) technologies with the end goal of advancing investigations. Candidates will provide high-quality, timely and professional services and technical support in a highly dynamic and changing environment. Implementing specialized equipment, they will train others in equipment use, satisfy field operations requirements, prepare reports, familiarize non-technical people with technical capabilities, and conduct hands-on work. Key Responsibilities:
- Provide leadership and advice on major assigned projects/plans/activities, budgetary and policy/procedural issues, including the acquisition, planning, development, implementation,

documentation and evaluation needed for their completion.
- Research, evaluate and test new technologies, tools and procedures in order to support the development, evaluation, and planning of operational capabilities and recommend future developments to maintain and improve intelligence gathering capabilities.
- Administer and resolve complex problems/issues/contracts by researching, analysing and providing advice, or liaising with other resources, as required.
- Provide direct input for technical and operational plans, in close consultation and cooperation with Scientific Technical Services (STS) clients and colleagues.
- Prepare detailed documents on issues pertaining to STS projects by gathering information and data, conducting analysis and preparing reports and assessments of technology gaps and opportunities.
- Provide training and support to clients and colleagues to maintain and improve technical capabilities for the Service.
- Assess information and provide operational support to meet managerial and operational requirements for plans, policies and budgetary needs in accordance with Service requirements.
- Liaise with government agencies both national and international, representing the Service in the exchange of information, techniques and/or analysis and develop and maintain contacts in various technologies and all related areas.er text.

Education

- Undergraduate or Masters degree and three (3) years of related experience
- Underfill - one (1) year of relevant experience.

- Technologist diploma or Professional technologist equivalency designation and four (4) years of relevant experience
- Underfill - two (2) years of relevant experience

Education:
- Computer science
- Electrical
- Electronics
- Network security
- Telecommunications
- Engineering
The educational program must be from an accredited learning institution recognized in Canada.
 Note: Higher level of relevant education (i.e.: Masters or Doctorate in a relevant field) may be recognized as experience.

Experience
 Relevant experience is defined as recent experience in the following:
- Communications systems, protocols and/or propagation including networks, server infrastructure or other RF communication systems and techniques or mobile cellular systems and associated networks;

Recent experience is defined as, at minimum, having worked directly with the technologies within the last three (3) years. Candidates must also possess:
- Experience in analyzing requirements and providing advice and recommendations (written and oral) on technical matters to various audiences such as clients and management;
- Hands-on experience with electronic components and good knowledge of electronic systems in any two (2) of the following: voltage regulation, battery charging, switching, audio/video signals, video recording, audio processing, protection circuitry, micro-controllers, radio control, electronic communications, data logging, RF and network infrastructure;
- Experience employing offensive and defensive security capabilities of technologies;
- Experience with technical tools and tradecrafts used in the collection of intelligence.
Note:
- Candidates who do not meet the required years of relevant experience will be considered as an underfill until having achieved the requisite number of years.
- Candidates who do not meet bullet points 3 and 4 above will be considered as an underfill.
All underfills will be required to meet these requirements through achieving objectives set in their training plan and in order to subsequently be appointed to the full working level. Assets:
- Experience with technical tools, industry standards and installation practices.
- Previous industry experience in trades such as: construction, electrical, building maintenance, audio visual, or electronic communications;
- Experience with the fabrication of technical parts and equipment, in a variety of materials (the experience does not need to have been acquired through formal work experience);
- Experience assembling, configuring and troubleshooting computer hardware and infrastructure while working in unfavorable conditions.

Competencies

- Problem solving
- Collaboration
- Adaptability/Flexibility
- Organizational Skills/Multitasking
- Communication

Conditions of Employment

- Candidates may be required to work under a variety of conditions such as, but not limited to, heights, confined spaces, adverse weather, etc. Training and certifications will be provided by the employer. As such, candidates will be required to successfully undergo various training and certifications to meet the standards required.
- Flexibility is required in relation to the work schedule that may extend beyond core hours of work based on operational requirements.

Notes
 Various language requirements:
- English Essential (EE/AE)

- Bilingual Non-Imperative (BBB/BBB)
Note: For bilingual non-imperative positions, offers will be conditional upon meeting the linguistic requirements within two (2) years of appointment. A written examination will be administered as a screening tool in order to assess the candidates' written skills and relevant technical knowledge. Salary is commensurate with qualifications and experience. The positions are designated CS; therefore, the employee may be eligible for a terminable allowance of 7% of the annual salary (4% at the underfill level). Some relocation expenses may be reimbursed by the Service.

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 Technologist - Electronics Specialist