



Student – Information Technology

Corporate Services Division
Winter 2023

About Us

SNOLAB is an international facility for world-class underground physics research and has an expanding programme in astroparticle physics and underground science. Located in an air-conditioned clean room 2 km underground in the Vale Creighton Mine near Sudbury Ontario, with a suite of surface facilities and laboratories, SNOLAB is currently preparing for the next generation of experiments focusing on neutrino studies and the search for galactic dark matter.

The Position

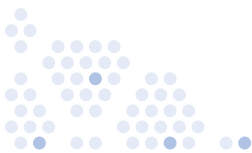
There is an opening for a Student in the Information Technology team for the Winter Semester 2023. The position will be responsible for operating and maintaining information technology systems throughout SNOLAB. The successful candidate will be expected to manage computing infrastructure and applications on local and wide-area networks, computers, servers and other systems.

Responsibilities and accountabilities include:

- Administration, upgrading, maintenance and monitoring of company's on-premise/cloud systems, and end user devices.
- User account and Network administration (Active Directory, Office 365, Cisco routers, switches, Wifi Access Points, firewalls, VPN, etc)
- Execute projects; alone or as part of a team
- Collaborate in support of the SNOLAB IT infrastructure
- Collaborate with experimenters to leverage the SNOLAB computing environment to further scientific research
- Provide support for IT related issues.
- Create and maintain technical and end user documentation, procedures, and IT policies.

Criteria

Education:



📍 Creighton Mine #9, 1039 Regional Road 24, Lively, ON P3Y1N2
☎ 705.692.7000 🌐 www.snolab.ca

Three-year community college diploma in computing or networking technologies or equivalent such as professional certification in IT technologies.

Must be 18 years or older, registered in post-secondary studies at an accredited institution or apprenticeship program, recent graduate (having graduated in the last 3-6 months) or individual returning to full-time or part-time studies in the next academic term.

NOTE – This position is entirely on-site at SNOLAB in Sudbury, ON. Reliable daily transportation is required to be considered for this position. There are no public transit options.

Experience:

- Experience with recent versions of Linux, Windows, MacOS X, as well as IOS and Android;
- Experience with Microsoft 365, Active Directory, and Windows desktop Administration;
- Experience with CISCO network technologies (formal certification not necessarily required);
- Experience with computer hardware (computers, tablets, phones, monitors, printers, and peripherals);
- Experience with Cybersecurity processes, techniques and technologies.

Salary Range

Salary will be determined by education and qualifications. These positions are subject to availability of funding. To meet operational needs, shift work may be required.

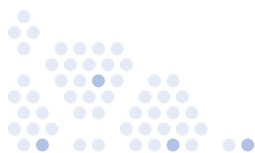
To Apply

Applications must be submitted to ITStudentJobs@snolab.ca. **Please do not fax or mail your applications.** By applying to the e-mail address, your application becomes available to Research Scientists/Managers immediately. Interested students should include a cover letter and resume.

Closing Date

January Term (Winter) Deadline to Apply: August 29 to October 1

The posting will remain open until the position is filled, but review of applications will commence on September 18th, 2023. SNOLAB thanks all applicants for their interest, however, only those students considered for an interview will be contacted.



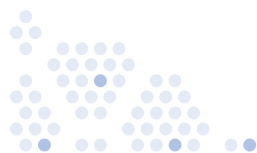
📍 Creighton Mine #9, 1039 Regional Road 24, Lively, ON P3Y1N2
☎ 705.692.7000 🌐 www.snolab.ca

SNOLAB is committed to equity in employment and encourage applications from all qualified applicants, including women, Indigenous persons, members of visible minorities and persons with disabilities. In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents.

SNOLAB will provide support in its recruitment processes to applicants with disabilities, including accommodation that takes into account an applicant's accessibility needs.

Further information about SNOLAB may be found at www.snolab.ca

Posting Date: August 29, 2023.



📍 Creighton Mine #9, 1039 Regional Road 24, Lively, ON P3Y1N2

☎ 705.692.7000 🖱 www.snolab.ca