Position Description -
Cyber Security/Operations Support

Phirelight Security Solutions Inc. is a cyber protection and services company focused on delivering network traffic analysis, cyber threat hunting, and threat analysis services through its rapidPHIRE™ product, as well as providing a full suite of professional cyber security services to commercial and government clients.

An intern position with Phirelight provides the successful candidate with the opportunity to learn and grow in the cyber detection and traffic analysis field. The successful candidate will also be tasked with supporting the ongoing development of the security operations processes and capabilities in a dynamic and ever-changing environment.

Responsibilities
As a member of Phirelight's Operations team your responsibilities will include:
- Regular analysis of client network traffic
- Identification and notification of discovered security threats
- Provide recommendations to clients to assist with eradicating discovered threats
- Review and testing of third-party security software
- Validating new rapidPHIRE™ features and functions
- Assist in the development of tools and procedures to enhance cyber operations processes
- May involve some general script writing

Applicable Qualifications
The successful candidate will posses the following:
- A strong desire to develop and grow in the cybersecurity field
- A moderate to advanced level of networking protocols and behaviours, as well as a full understanding of IP addressing (subnets) and related DNS functions
- A background in network security analysis and/or a strong desire to learn
- Knowledge of a programming or scripting language would be an asset
- Experience with Ubuntu and Windows operating systems
- Ability to work with little supervision
- Knowledge and experience working with virtual machines

Security Requirements
- Must be a Canadian citizen
- Must have a Government of Canada Secret Clearance or have the ability to get one

Additional Information
- English (written and spoken) is essential
    - French is not required but is considered an asset
- No relocation assistance will be provided
- Experience working with a variety of cyber security tools is considered an asset