



INFORMATION SECURITY OPERATIONS ANALYST

POSTING DATE:	January 11, 2021
LOCATION:	Toronto, ON
DEPARTMENT:	Information Technology (IT)
EMPLOYMENT TYPE AVAILABILITY:	Full-Time Immediately
CLOSING DATE:	This position will be posted until filled.

OVERVIEW

Canada Guaranty is seeking an **Information Security Operations Analyst** to join our growing IT team in Toronto. Reporting to the Director of Information Security, the successful candidate will play a critical role at Canada Guaranty. Responsible for analyzing and maintaining the security and integrity of the Canada Guaranty data network, this position requires an understanding of Information Systems as they relate to the security and the protection of sensitive data.

At Canada Guaranty, our performance-driven culture is built on successful teamwork. If you are a proven team player with a track record of strong performance, we want to hear from you!

KEY RESPONSIBILITIES & ACCOUNTABILITIES

Required Technical Skills:

- Ability to analyze and identify security solutions based on the latest industry best practices.
- Familiar with various malware categories, their characteristics, and network-based indicators of compromise.
- Experience with networking vulnerabilities and exploit methods, such as DDoS, XSS attacks, SQL injection and how to recognize attacks in-progress.
- Experience with dynamic and static web application assessments.
- Solid understanding of the OWASP Top 10.
- Experience performing incident triage, analysis, response, and remediation for computer network intrusions, web application and server attacks, insider threats, and malware infections.
- Progressive knowledge of Next Gen Firewalls such as Palo Alto Networks, FortiNet, or Forcepoint. Hands on experience with one in this list is strongly preferred.
- Hands on experience with logging, monitoring, and alarming technologies, such as Wireshark, Splunk, Tenable Nessus, or SolarWinds.
- Experience designing and implementing DLP and Endpoint Protection solutions.
- Strong understanding of enterprise-level networks, networking protocols, devices, and architecture.
- Hands-on experience with technologies including, but not limited to, VMWare, Networking, Linux administration and Windows Administration.
- Experience with mock or real security breach discovery and management.





QUALIFICATIONS

Key Competencies

- Demonstrated leadership abilities, i.e., experience taking ownership of problems and working on projects involving multiple resources.
- An understanding of the importance of securing sensitive information as well as ensuring the integrity of the systems being administered.
- Strong verbal and written communication skills, including the ability to communicate and interact effectively with technical professionals as well as users and others who are non-technical experts.
- Strong customer service orientation, with a demonstrated ability to listen and understand, and to establish and maintain effective relationships with users.
- High level of analytical and problem-solving skills, including the ability to follow problems through to resolution.
- Initiative and creativity to develop new approaches or solutions.
- Ability to work independently and take accountability for the quality of work.
- Equally able to work effectively and collaboratively as a team member, sharing information and ideas in a timely manner.
- Ability to plan and manage time effectively, multi-task, prioritize and meet deadlines in a fast-paced, time-sensitive environment.
- Ability and commitment to acquire new skills and improve knowledge and competencies.

OTHER JOB REQUIREMENTS

- Availability outside of regular business hours to help troubleshoot critical production issues.

EDUCATION & EXPERIENCE

- College-level Diploma or University Degree in a related field.
- 3-5 years of progressive experience in similar roles.

HOW TO APPLY

- Please click [here](#) to e-mail your cover letter and resume to careers@canadaguaranty.ca.

NOTE: We appreciate all interest in this position; however, only those selected for an interview will be contacted.

Canada Guaranty is committed to an inclusive and accessible recruitment and selection process. If you are invited to attend an interview and require an accommodation, please advise us in advance of our meeting.

