To strengthen our **Information Technology division**, we are currently looking for an

INFORMATION SECURITY ANALYST

TASKS AND RESPONSIBILITIES

The role of the *"Information Security Analyst"* is to provide support to the *Head of IT Security* in the below main tasks:

- ✓ Monitor and maintain the Bank's IT security systems and tools.
- ✓ Ensure complete follow up of the IT security dashboard in accordance with the internal policies and directives.
- ✓ Monitor potential IT threats and risks and implement appropriate mitigation.
- ✓ Use detection tools to spot suspicious activity on networks and systems.
- ✓ Analyse results of penetration tests to identify potential weaknesses in the systems, propose patches and measures to reinforce security.
- ✓ Analyse IT security incidents, identify root causes and ensure implementation of remediation measures.
- ✓ Provide regular training to the staff members on IT Security awareness.
- ✓ Participate in the preparation and execution of Business Continuity Recovery tests.
- ✓ Draft documentation & procedures and detailed reports on IT incidents and security measures.

REQUIREMENTS

- ✓ Advanced studies in Computer science / Cyber security (Master EPF or Uni, Bachelor HES or equivalent).
- ✓ **At least 4 years** of proven experience in IT security in the banking or financial sector.
- ✓ Good knowledge of cybersecurity reference standards (MITRE ATT&CK and CIS Controls) and methods for analyzing attacks and security exploits (rule and signature creation, IoC, RegEx).
- ✓ Certifications in IT Security (CISSP, CISM, ISO 27001 Lead implementer, ISO 27005 Risk management, etc…) are an asset.
- ✓ Experience in using endpoint detection and response solution, vulnerability scanners and other security tools.
- ✓ In-depth knowledge of security protocols, environment, applications and standards.
- ✓ Very good technical knowledge of Network (TCP/IP), Active Directory & Systems (ESX VMware / Windows).
- ✓ Good experience & knowledge of the "best IT security practices" and operational security.
- ✓ Very good understanding of cybersecurity threats, vulnerabilities and cyber-attack kill chain.
- ✓ Good command of security practices in networking and Cloud.
- ✓ Analytical and rigorous mindset, excellent organizational skills and ability to work under minimum supervision.
- ✓ Strong capacity to withstand stress.
- ✓ Service and team oriented
- ✓ Good communication and interpersonal skills.
- ✓ Fluency in French and excellent level of oral and written English.

OTHER

- ✓ Location: Geneva
- ✓ Starting date: Immediate
- ✓ Activity rate: 100%

Please send your complete application file **(cover letter, CV, work certificates and diplomas)**.

Kindly note that with no answer from us within 3 weeks, you can consider that your candidacy was not selected for this position. Thank you for your understanding.