Job Title: Information Security Engineer

Location: New York

Picture yourself as an Information Security Engineer on a high-caliber team responsible for global information security and contingency planning for a publicly-traded Financial Services firm. The Information Security Engineer will be responsible for coordinating with global teams to assess, design, and implement various aspects of the firm’s information security and business continuity programs.

Description/Responsibilities
- Perform security assessments and analysis, as well as design, implement, and coordinate with global IT teams to mitigate discovered risks.
- Evaluate, design, and deploy security tools, including but not limited to: vulnerability/patch management, version management, anti-malware, network IDS/IPS, security information and event monitoring (SIEM) systems, and forward/reverse proxies.
- Maintain awareness of emerging threats, specifically those within the financial services sector. This position requires self-motivation, a strong willingness to learn, and passion for the information security field.

Technical Qualifications/Required Skills
- Excellent PC skills (Word, Excel, PowerPoint, Outlook).
- Understanding of Windows and Unix operating system fundamentals, including patch management and system administration for Windows Server 2003/2008.
- Understanding of TCP/IP and the OSI model.
- Experience with Active Directory (or other directory services).
- Understanding of system and network vulnerabilities.
- Security event and incident management.

Non-Technical Qualifications/Required Skills
- Good prioritization skills and the ability to effectively switch tasks on varying projects and initiatives.
- Excellent communication and writing skills.
- Organized and detail oriented with a strong work ethic.
- Ability to work as a team and individual on various tasks.

Education/Experience Requirements
- Bachelor’s degree, preferably in IT, Computer Science, or other related discipline.
- 1 – 3 years experience in Technology or Information Security preferred. Internship and/or Co-op experience a plus.
- Experience with networking, databases, and programming/scripting languages (Python, Perl, PowerShell, PHP, etc.) a plus.
- Industry certifications (e.g. CISSP) a plus.

To Apply: Interested candidates should send a resume to careers@itg.com and include Information Security Engineer in the subject line.