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# Example of Senior Security Analyst Job Description

Our growing company is looking to fill the role of senior security analyst. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for senior security analyst

* Help to automate manual process currently done in the Cyber Security Department
* Take ownership of the SIEM platform deployment, general documentation, log sources documentation and maintenance of the platform itself
* Generate figures, reports and dashboards regarding SIEM platform
* Generate and maintain scripts for automating SIEM server tasks
* Provide additional inputs for further investigations based on logs collected in the SIEM platform
* Generate baseline of normal behavior of data to detect anomalies on the data collected
* Provide guidelines and recommendations to the SIEM and Big Data platform based on industry best practices
* Respond to security incidents across a wide array of technologies, mitigate and contain impacts, coordinate remediation efforts, summarize and make recommendations for improvements
* Provide up-to-date reports on security incidents and task progress, and centrally track in a timely fashion, incoming and existing problems
* Provide expertise, guidance, recommendations and documented security configurations for implementation of security tools and processes

## Qualifications for senior security analyst

* Knowledge of PCI, HIPAA, SOX, ISO, GLBA, and FedRAMP requirements, global data protection and privacy laws, is a bonus
* OEndpoint security products (HIPS, anti-virus, McAfee, Symantec, Trend Micro)
* OAbility to identify virus and Trojan-horse infections, investigate malware / spyware instances and conduct system cleaning techniques through company provided tools
* OAbility to perform analysis on malware and other malicious code identified through the various tools utilized by the SOC team
* Associates degree in Computer Science or relevant business experience
* Bachelor's degree in Computer Science, or other equivalent disciplines