



## Example of Security Analyst, Senior Job Description

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Our company is searching for experienced candidates for the position of security analyst, senior. To join our growing team, please review the list of responsibilities and qualifications.

### Responsibilities for security analyst, senior

- Research, design and advocate new and innovative technologies, architectures, and security products that will support security requirements for the enterprise and its customers, business partners and vendors
- Serve as a security expert in application development, database design, network and/or operating system efforts, helping project teams comply with enterprise and IT security policies, industry regulations, and best practices
- Working knowledge of key elements for a successful Risk Management Program and related frameworks or standards
- Hands-on experience with security tools such as nmap, Wireshark, tcpdump, SIEM, Nikto/Wikto, Nessus, Metasploit, NeXpose, SATAN, Burp Suite, w3af, Tripwire, CORE Impact, Backtrack, Snort, JTR, Volatility, Memoryze
- Experience working with internal and external audit groups to ensure compliance to appropriate regulations and data protection directives
- Apply security standards, directives, guidance and policies from architectural frameworks
- Design, develop and execute risk reduction strategies and approaches based on recognized best practices
- Develop and implement security policies and procedures, including validating compliance across VRS operations
- Conduct risk assessments, manage the development and execution of business continuity and disaster recovery plans, and execute disaster recovery testing
- Work closely with peer technology staff, auditors, senior management and

## Qualifications for security analyst, senior

- Able to communicate complex and sensitive issues in a confidential and professional manner
- Proven ability to adapt to various technologies
- Maintain a familiarity of the Bank's organizational structure and management practices
- Must escalate issues internally to appropriate partners to ensure risks are managed appropriately
- Develop, foster and maintain effective relationships with ETS contacts, who are relied upon to support the Bank's BCCM Program
- Negotiate mutually agreeable, innovative, efficient and effective solutions to complex BCCM issues