

Job Advertisement Analysis

Rebecca Badu

Old Dominion University

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My 6-year career has allowed me to develop the skills necessary for me to believe that, as an information security analyst with two years of experience, I am a good fit for the position of information security officer and analyst at ISSO. My experience qualifies me for ISSO and would make me a valuable colleague as a contributor to a major organization. According to a review of the job description, I have the skills and experience necessary to succeed in the position. On the topic of information security analysts, I will offer a content analysis. "Content analysis is a research technique used to examine and understand the information included in many types of media, including texts, pictures, videos, and audio files. It entails methodically going over and coding the content to find any patterns, themes, or messages that may be there." Content analysis, in the words of (Smith 2019), "involves systematically examining and coding the material to identify patterns, themes, or messages present in the content." There are several strong arguments in favor of justifying research on information security analysts. First off, maintaining the security and integrity of information has grown to be a top priority for both consumers and businesses in the current digital age. As technology develops, the rise of cyberthreats and attacks puts sensitive data, such as private information, financial records, and even national security, at serious risk. To comprehend the procedures and approaches used to protect data from breaches and illegal access, it is essential to investigate the job of information security analysts. We may learn more about the trends that are developing in this area, understand the difficulties that information security analysts confront, and create efficient defenses against cyber threats by digging deeper into this area. On another note, Harper (2012) reminds us that job ads are digital now, and thus impermanent. This means you should make a copy of any ads you plan to study since a bookmarked link may not be there tomorrow.

The creation of industry best practices and standards can also benefit from the study on information security analysts. There is a constant need to update and improve current approaches and methodologies because the area is evolving so quickly. By doing research, we may spot knowledge gaps and put-up fresh ideas for solutions, enhancing the general state of people's and organizations' security (Smith, 2019). Furthermore, knowing the duties and roles of information security analysts can assist in developing the programs and courses used in this field of study. It is essential to ensure that professionals have the knowledge and abilities necessary to address the changing risks as the demand for knowledgeable information security experts increases. I already work in this industry, thus the type of job I want to keep is information security consultant. In today's digital environment, an information security analyst plays a crucial function. These experts oversee defending sensitive data from cyber threats and guaranteeing the overall integrity and security of systems and networks for enterprises. Research on information security analysts is necessary to better understand their roles and duties and to create efficient countermeasures to cyberthreats, given the frequency and sophistication of cyberattacks, which are on the rise. To fill the gap in the workforce created by the lack of qualified experts. The availability of knowledge

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in the field will increase if more people are inspired to seek careers in information security analysis because of research that demonstrates the significance and influence of this profession.

In conclusion, it is crucial to perform research on information security experts for a number of reasons. It enables us to learn more about their duties and the changing nature of cyber threats. This information can be utilized to create practical plans, improve training courses, and influence business standards and regulations. In the end, this research may help to safeguard private data and improve organization security generally in the digital era.

Job Ad 1:

[Information Security Analyst Jobs - ClearanceJobs](#)

Job Title: Information Security Analyst

This job is a full-time position and I'm willing to work the role described.

The duties and responsibilities of this position are:

- Maintain the appropriate operational security posture for an information system.
- Manage the security of the information system through Certification & Accreditation (C&A).
- Support the information system owner for the completion of security related responsibilities.
- Review System Security Plans (SSP) and solutions.
- Recommend **security** mechanism implementations.
- Evaluate and document the effectiveness of solutions implemented to provide the "CIA Triad".

The roles of this position are ones that I've performed daily and prepared to continue.

This job does not require travel but it's on site in Columbia, MD.

This job is looking for a U.S Citizen, active security clearance and a minimum of 5 years' experience in information security or assurance, Looking for bachelor's degree and one of following **security certifications (active status): CGRC, CASP+ CE, CISM, CISSP (or Associate)**, GSLC, CCISO. And I do possess all these qualifications and have CISSP certification. The other certifications are goals I plan to achieve in the future.

The common words used in this ad is security and I believe that this is a skill I should highlight in my eportfolio. Knowing Risk Management Framework (RMF) mentioned in that ad highlights the importance of knowing these skills.

Remote work is not mentioned in this ad as this is an onsite work.

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The benefit and compensation package for this job ad is a competitive compensation, a flexible benefits package, career development opportunities that reflect its commitment to creating a diverse and supportive workplace. Benefits include, not all inclusive - Medical, Vision & Dental Insurance, Paid Time-Off & Company Paid Holidays, Personal Development & Learning Opportunities.

This company is a large enterprise who strives to create a diverse, inclusive, and respectful work culture that values all. This is a place I would love to work in and develop my skills as well as grow in.

Job Ad 2:

[Cyber Security Analyst in Stafford, Virginia | Careers at Falconwood- Stafford \(icims.com\)](#)

Job Title: Cyber Security Analyst

Full-time on-site position and I'm willing to work in the described role. I have the experience in what this job ad is looking for.

The duties and responsibilities of this position are:

- Provide Cyber Security guidance and documentation throughout the system development life cycle for Marine Corp systems and applications.
- Develop and maintain detailed cybersecurity project plans for all assigned systems. Cybersecurity project plans shall identify all action items necessary to obtain and maintain, system authorization; maintain FISMA compliance and implement the systems continuous monitoring strategy; account for known system inspections, and system milestone events.
- The contractor shall utilize the Marine Corps Certification and Accreditation Support Tool (MCCAST) for the authoritative authorization packages as per the references:
- Support the PM, Cyber Lead, and ISSM throughout all phases of the security authorization process.
- Oversee cybersecurity testing to assess security controls and record security control compliance status during the continuous monitoring phase of the lifecycle.
- Ensure the completion of cyber related programs, projects, or tasks within estimated timeframes and budget constraints.
- Provide Cyber Security guidance at meetings, briefings, and design reviews, and during system development in accordance with prevailing Cyber regulations and policies.
- Ensure Cyber Security system designs that properly mitigate identified threats and vulnerabilities.
- Review and approve test and evaluation activities to validate those threats and vulnerabilities are mitigated.

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- Perform system security reviews and Certification & Accreditation (C&A)/ Assessment and Authorization (A&A)

The roles of this position are ones that I've performed daily and prepared to continue.

The job requires travel to the job site in Stafford VA which is okay with me as I'm open to both remote and onsite roles.

The qualifications for this role are: Minimum Security clearance 5+ years of direct experience in cyber security, Security plus certification, BS Degree in Cyber Security/Engineering field (e.g. Computer, Electrical, Mechanical, Systems, Security) Experience with independently performing validator activities defined in the Navy RMF process guide and applying RMF guidance to Marine Corp or DoD A&A efforts, Experience with test and evaluation for allocating assigned security controls into assessment objectives and procedures, developing, and executing Security Assessment Plans (SAP). I have the qualifications for this role which include the security plus certification.

One of the most used words in this ad is cybersecurity knowledge. The ad does not mention communication skills as a requirement however, it is essential in this position to have great communication abilities as you would work as part of a team in this role. I believe I have great communication skills and will develop it even more if I was to be offered this position. The benefit package for this role is a pay range of 115k - 130k and Benefits Highlights: 401k, Tuition Reimbursement, Health/Dental/Vision Insurance, PTO, Federal Holidays, Performance Increases, Reserve Duty Compensation and more!

A little bit about the company Falconwood, Inc. is a woman/veteran-owned business providing executive level consultants and programmatic support to Department of Defense (DoD) Information Technology (IT) initiatives and program. Looking at the ad it seems to be an organization with maybe more than 100 employees.

Job Ad 3:

Job Title: Information Technology Security Analyst

[Information Technology Security Analyst - ICT Jobs | IT Jobs Positions \(ict-jobs.org\)](https://www.ict-jobs.org/)

Full-time contract exempt on-site position and I'm willing to work in the described role. I have the experience in what this job ad is looking for and that is the experience from my current role. This position may require travel to all campus locations.

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The duties and responsibilities of this position are:

- Championing enterprise applications to audit and support security procedures for enterprise applications such as SIS, AIS, HCM, Cardinal, and eVA
- Required to audit, manage, and mitigate vulnerabilities on network resources.
- Works with the college ISO to develop and maintain the Business Impact Analysis, System and Network Infrastructure Risk Assessments, Disaster Recovery Plan, annual and quarterly audits, along with policy and standard operating procedures for systems and infrastructure.
- Serve as a Security Analyst to manage access controls and provide production support for the ongoing enterprise applications security activities.
- Vulnerability scanning, risk analysis, and mitigation on college-wide endpoints, network, and servers
- Communicate, document, and report effectively as it relates to all assigned duties, projects, and tasks.
- Perform other duties as assigned by Application Support Manage

The roles of this position are ones that I've performed daily and prepared to continue. I have the skills they are looking for in this job ad. The only thing I may have to learn is the different tools that will be needed for this role in which I can easily learn as I consider myself a fast learner.

The qualifications for this role are Experience with endpoint security technologies and systems, endpoint detection and response suites, full disk encryption, and two-factor authentication (MFA). Demonstrated ability to use enterprise tools for vulnerability scanning, risk analysis, and mitigation. Demonstrated ability to interpret scripts for troubleshooting, system configurations, and parsing data. Proven ability to learn new software and champion its deployment in an organization, while handling multiple tasks in a fast-paced environment. Demonstrated ability to analyze business requirements and design appropriate technical solutions. Demonstrated ability to effectively communicate orally and in writing with users to provide documentation, training materials and to troubleshoot problems.

I will be able to meet the qualifications mentioned in this position as I believe that I'm a fast learner and can learn the tools used and consider myself a critical thinker who has a strong ability to solve problems effectively. I also believe that if I were to work in this role, I would learn many essential skills needed for an information security analyst role.

One of the commonly used words in this ad is teamwork, the person hires for this position is required to work as part of a team with diverse colleagues to accomplish common goals.

The benefit package for this role is a pay rate of \$66,854-\$83,567 Annually, plus full state benefits.

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This role is for a college system and a large corporation with more than 500 employees. Diversity, equity, and inclusion are core values, and they are committed to being an inclusive community that respects all cultures, experiences, and abilities and that prepares individuals to thrive in a global society.

Job Ad 4:

Job Title: Cyber Security Analyst

[Cyber Security Analyst \(Stafford, VA\) Job in Stafford, VA at The Gemini 3 Group \(ziprecruiter.com\)](#)

This position is a full time Remote Position and I'm willing to work in the described role. I have the experience in what this job ad is looking for.

The duties and responsibilities of this position are:

- Collects Assessment and Authorization (A&A) and cybersecurity metrics to identify trends and provide process improvement targets.
- Provides recommendations on ECPs and SETR documentation on the impacts to cyber compliance.
- Develop cyber specification and requirements that are not covered by security implementation guides.
- Ability to update and close out Plan of Action and Milestones (POAM) activities.
- Ability to review and update Memorandum for Record (MFR) in accordance with United States Marine Corps (USMC) policies.
- Ability to develop and update System Security Plans (SSP) for the assigned security package.

The roles of this position are ones that I've performed daily and prepared to continue. I have the skills they are looking for in this job ad. The only thing I may have to learn is the different tools that will be needed for this rule in which I can easily learn as I consider myself a fast learner.

For this position, the candidate must have strong verbal and written communication skills with an ability to develop a strong rapport across a variety of technical and non-technical teams Knowledge of intelligence gathering, analysis, and dissemination techniques specifically around cyber security. Required Experience: Minimum five years of cybersecurity experience preferably supporting projects in the USMC. Minimum of Security+ Certification Certified Advanced Security Practitioner (CASP) preferred Required Education, Licenses and Certifications: bachelor's degree or higher in technical field (e.g.: Computer Science, Information Technology).

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I meet the qualifications mentioned in this position as I believe that I'm a fast learner and can learn the tools used and consider myself a critical thinker who has a strong ability to solve problems effectively. I also believe that if I were to work in this role, I would learn many essential skills needed for an information security analyst role. I also have some of the certifications that are mentioned like security +, bachelor's degree in cybersecurity. It's also recommended to have strong verbal and written communications skills which I currently utilize in my current role and believe that with this position I will be able to develop on them more.

Benefits/Perks: Medical, vision, and dental insurance Life and disability insurance 401(k) Paid Holidays Professional development and tuition reimbursement programs Paid time off HSA, FSA, Employee Assistance Program (EAP) and AD&D, Accident, Hospital, and Critical Illness Insurances.

This role is for a large corporation with more than 500 employees who normally holds monthly team building events Professional growth opportunities Performance awards To perform this job successfully, an individual must be able to perform the essential job functions satisfactorily

The results for conceptual content analysis involve coding which is an indication of what a piece of content is labeled. For instance, if my job posting states, "The position requires a bachelor's in Cybersecurity," I can code "Cybersecurity." Coding is frequently regarded as the cornerstone of systematic qualitative research that is transparent, which promotes the reliability and validity of findings by allowing other researchers to replicate your study and come to the same conclusions. There are two types of coding which includes deductive and Inductive. Harper (2012) reminds that job postings are currently digital and therefore transitory. Job advertisements portray a picture of the ideal candidate for a role and, as a result, serve as vehicles to convey the wishes of firms and the requirements of information systems (IS) professionals in various career fields (Todd, et al., 1995).

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To conclude, in today's quickly changing digital landscape, an information security analyst plays a critical role. They are essential in maintaining the security of networks and systems and protecting sensitive data. We can obtain important insights into the dynamic nature of cyber threats and create potent defenses by conducting study on information security experts. In addition to encouraging more people to enter this sector, this research can help to set industry standards, recommendations, and rules. In the end, information security analyst research is crucial to ensuring the integrity and safety of organizational data in the digital era.

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References:

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