Writing Assignment One: Job Analysis

Summer IDS 493

Okrah Opoku

Job Analysis

I want to work as an Information Security Analyst in Recurrent Ventures. Digital media startup Recurrent Ventures allows organizations to develop and connect consumers with media in an engaging, sustainable, inspirational, and profitable way—while retaining editorial integrity. Recurrent Ventures There are more than 60 million unique users each month who visit the company's best-in-class brands including Popular Science and Domino each month, as well as the Futurism and Outdoor Life magazines, as well as The Drive and Donut Media's Field & Stream and SAVEUR brands (Recurrent Ventures, 2022). When North Equity LLC acquired The Drive in 2018, the portfolio quickly expanded to encompass more than 22 digital media companies in the automotive, home, outdoor, science, lifestyle, and military sectors. North Equity LLC now owns the portfolio. There are offices in New York and San Francisco as well as a virtual workforce throughout the United States. Recurrent is headquartered in Miami. Brand equity is built via socially responsible storytelling and agile business structures for recurring businesses (Recurrent Ventures, 2022). Recurrent Ventures forbids all forms of discrimination and harassment in the workplace and ensures that all employees and job seekers have equal access to promotion and advancement possibilities. Diverse teams perform better, thus we welcome applicants from all backgrounds.

A bachelor's degree in computer science or a similar discipline, as well as an MBA in business management, is necessary to become an Information Security Analyst (ISA) (Betterteam, 2022). The typical yearly wage is over $86,000, which equates to roughly $41.43 per hour. Monitoring the network for data breaches, understanding firewalls, and encryption are all part of the job description. It is important to know how to patch network vulnerabilities and how to deal with current security threats, as well as how to do penetration testing, which involves evaluating a

network for weaknesses. Analytical abilities, attention to detail, creativity, and the ability to solve problems are all critical. A minimum of two years of experience working with SaaS platforms and IT architecture, as well as knowledge of OneTrust and other security resources and MacOS, is essential (Recurrent Ventures, 2022). Experience with Amazon Web Services (AWS) is desired but not essential. In addition, the ideal candidate would be able to interact well with people from all levels of the business, have previous experience managing enterprise security and messaging programs, and have a thorough understanding of regulatory frameworks and requirements (Betterteam, 2022).

The current state of the digital world is well-known. Everything connected to the internet is more vulnerable to hacking and the theft of personal data. It's especially prevalent in technology-related businesses and those who use the internet to build their database. Analyst of Information Security Security-related responsibilities is the purpose of most jobs. Information Security Analysts are held to high standards of accountability in their work. He needs to be aware of every aspect of the company at all times. As an information security analyst, one of your responsibilities will be to learn about and plan for potential problems in the future (Betterteam, 2022). There is a chance of that happening in an organization. If there are any security difficulties, make certain that his strategy will still function. He ensures the safety of the computer system by applying these well-designed techniques. When there is a problem with the network, data, and information. In most cases, an Information Security Analyst is part of a group. In addition, he ensures that every employee working under his direction has the ability to deal with any future security concerns that may occur (Ortiz, 2022). Many students would do well to pursue a profession in this area. For those who have an interest in-app security. Students who become application security analysts have a greater shot at a brighter future. Furthermore, they have the potential to make a respectable

sum of money. If we look at the current situation, it is clear that the demand for application security analysts will rise in the future.

My analytical thinking and problem-solving abilities will come in handy if I ever want to work in the field of computer network security. Additionally, I have great leadership abilities that allow me to identify and assess possible hazards and offer solutions. The network of an organization can be safeguarded by myself and a group of other analysts. If the company requires it, I have worked with Computer Security Specialists. In response to the growing need for Information Security Analysts and growth in the use of technology in businesses, there are a wide variety of educational options available (Betterteam, 2022). There are several different types of information security certifications to choose from, as I discovered. For this reason, employers favor working with personnel who possess credentials, as it shows that the bearer is well-versed in the best practices required to carry out their duties effectively. For example, the Information Systems Security Professional credential falls under this category. Penetration testing and systems auditing are two examples of more specific certifications. At ODU, I learned how to set up Cisco routers, switches, and firewalls. For example, I had been taught by my lecturers how to set up security measures like access lists. These servers' security measures had been activated and used by me. IP tables are one example of a system that restricts access to a server to specific machines. During a project, I developed an intrusion detection and prevention bash script that runs on Linux systems. Information security analysts are often interested in Building, Thinking, and Organizing domains (Ortiz, 2022). Interest in working with tools and machinery, as well as making or mending practical objects, is indicated in the Building area. The Thinking interest area suggests a desire to learn more about natural rules through inquiry, investigation, and education. To maintain ordered

systems, those with an interest in organizing work with information and procedures to accomplish this goal.

Finally, I decided to become a network administrator because the world has become increasingly dependent on technology in the last few years, which necessitates the development of more technology and the installation of better network security to keep up with the evolving standards of the world. There will always be a need for people in this field because networks, computers, cell phones, and many other devices are susceptible to being hacked.

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