

#1 Writing Assignment: Content Analysis of Job Advertisements

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IDS 143

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9/17/24

Cybersecurity is something that I have wanted to pursue ever since I can remember. In this paper I am going to do a deep dive content analysis on cybersecurity job postings and how they can relate to my E-portfolio, my strengths and my weaknesses. Finding these things out based on these listings can help me define what professional aspects I lack skill in, and how to hone my skills further. In doing this I can have a more straightforward plan for my career after college and a better design for an E-portfolio to impress employers. In completeign in this paper I have found one of the most important things to consider is how realistic and attainable these job postings are to the current field and specialty I want to work in.

When discussing how realistic I want my first job to be, the main thing I looked for first was accessibility in terms of realism. One of the main components that drove my research was finding something that was cybersecurity related and entry level. It is extremely important to find something that is accommodating as a place to dip my toes in and eventually move up in the world of tech and cyber security. Having these factors in mind I want to specialize in being an information security analyst. I have a preference in being in a position where I can do remote work. I prefer to work at night and have flexibility in my schedule. In the jobs I have found there are definitely recurring themes. I was not able to find a bunch of security analyst jobs however, there are a couple jobs where the titles are similar, like Capture Analyst and Associate Security Advisor. All of the positions are full time at the entry level. Requirements for the jobs even though they all have different titles are surprisingly similar. All of these jobs have requirements for at least an associate degree, but two of the four jobs have shown an inclination for a bachelor's degree or above, the other two have a surprising aspect where work can be a substitute for a degree (Job search | indeed.). Roles and responsibilities are very extensive in these job listings. Most of the job listings have requirements that are universal but important.

Communication skills are essential and they are shown between all of these jobs. Writing and speaking seem to have an emphasis especially in cybersecurity. There is a lot of importance to be able to provide detailed reports of the work that has been completed to a machine so that others can replicate these steps if they need to in the future. Additionally, problem-solving skills and the ability to think outside the box are also important. Working in a team environment is also important, as well as the ability to stay organized. When preparing for a job like this, simulation labs and group work have been the best things to prepare me for the tasks ahead. I have also taken classes that focus on problem-solving and critical thinking. These classes have helped me to hone my skills and become more prepared for the job. One of my highest priorities when it comes to work is flexibility for that reason I am prioritizing a remote or hybrid work style. This allows for me to work on my time and I typically stay up late so this would be the maximum efficiency for a company I work for as well. These advertisements have very specific language. One that was especially shocking was the use of a remote first culture in the crowd strike ad. This is the only piece of information This indicates that the company values remote work and encourages employees to work from home. It also suggests that the company is open to hiring remote workers and is willing to invest in technology to make this possible. That is my main priority when it comes to finding a job so I enjoyed seeing this. When it comes to government work like in Tennessee I can tell based on the language they are more interested in hybrid work. This is because of the level of confidentiality needed in this line of work. Hybrid work allows the government to maintain confidentiality while still allowing employees to work remotely. This is beneficial for both parties, as the government can still secure sensitive data while employees can still enjoy the benefits of working from home. I am expecting this to change in the future however. While working remotely is essential to me, another aspect that needs to be covered is

the benefits provided by the companies. All of these companies have some level of benefits. I have not seen dental at two of the companies, but health insurance and parental leave are two main ones that stretch across these jobs. Size of these companies considering they are cyber security related they are rather large some have upwards of 3,000 employees. I like the idea of being able to work at a bigger company. It makes it a lot easier to make better connections and learn more. These companies have a lot to offer and I would love to work at any of them.

Using Madeline Burry's Method of deciphering a job advertisement it was easier to understand what kind of job I wanted (Burry, M.). Looking at these job advertisements through Burry's method shows a couple of key factors. The job postings are aimed at candidates with basic certifications and 0-2 years of experience. There are specific responsibilities listed in each listing, such as monitoring security incidents, conducting penetration tests, or managing compliance frameworks. Non-degree holders can often obtain these qualifications by focusing on certifications over formal education. There is a common theme regarding remote work, even though the pay details are vague at some of the companies. Overall looking at these job postings from all around the country I was surprised to find how similar they are even though they are all for different companies.

These jobs would make a great start to my cyber security career and help elevate me to being able to reach better positions in the future. I loved the idea of remote work and having a flexible work schedule that allowed me to have more flexibility and choose what time I can work. This also helps give me a sense of freedom leaving me with the ability to travel. Being a capture analyst would be a great way to get the feel for how cybersecurity in a corporate environment works. It would give me an opportunity to gain valuable knowledge and experience in this field. I am eager to start my career in cybersecurity and this seems like the perfect

opportunity for me. The only point that is not emphasized a lot that has me concerned is benefits and I hope that is just a listing error. Upon further research into the companies on their personal sites it seems that there are more benefits, but I am not sure. There are a lot of specific responsibilities for workers at these jobs and it can seem overwhelming at first. There is a culture of constantly learning in cybersecurity and the epicenter is definitely in the workplace and learning from peers would be an amazing opportunity. Blurry's methods of decoding job ads helped me figure out what some of the underlying context was in these advertisements and helped me figure out how I can relate this work to my E-portfolio and prior experience in class. These jobs would be a perfect fit for me and how I think and the way I work.

Works Cited

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