

## **Reflection Paper 3**

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CYSE 368 Cybersecurity Internship

WTI (Wise Technical Innovations)

Prepared for

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For this reflection, I would like to focus on the knowledge that has been acquired, how it has been applied, and how these skillsets can be used for future careers. With WTI (Wise Technical Innovations), our focus is with DoD (Department of Defense) contractors following

the NIST SP 800-171 and being complaint with those requirements. As an intern for WTI, getting prepared for the CMMC (Cybersecurity Maturity Model Certification) CCP (Certified CMMC Professional) has been a priority. As a qualified CCP, you can help with assessments in advising in compliance and in the organization of these assessments under a qualified CCA (CMMC Certified Assessor). Another benefit in the intern position is getting advice on your professional resume and establishing a network within the ecosystem of the CMMC.

In my last reflection, I spoke about how I was able to learn how to use and navigate using Microsoft Defender and Sentinel. It is beneficial to learn and use these applications as they are primarily used for security management. I am excited to use this skillset and apply on a resume; there are positions that require experience with Defender or Sentinel. As far as problem solving is concerned, there was another opportunity to see how an audit could be performed and generating weekly reports about finding from these security managers. Again, these are skills that are valuable to have and can be incorporated as experience for future careers.

The resume review was a bonus, and I was thankful to have a team of professionals' reviews and give their feedback. In the field of Cybersecurity, experience is required when applying for jobs. I was surprised to know that the stage I'm in is appropriate to apply for positions like System Administrator along with other requirements. Other recommendations were placement of education and professional experience. In my status, it is probably more beneficial to place my education in the beginning along with certifications. Initially, because of my inexperience with Cybersecurity, I felt that entry level jobs are what I should apply for. But what I can do is couple my educational experience with my professional experience from the military. All this of course comes with consistency in applying for jobs and tailoring your resume as needed. Lastly, networking is essential. Most opportunities that I have come across have been because of

meeting people who have other connections. I will certainly be using this knowledge and empowerment to continue working in this field.

In conclusion, what I would like to do incorporate the skills and knowledge that I learned from WTI, apply on the resume, and start applying for positions that entail administration positions within the IT/Cyber realm. I feel that learning about the operation of CMMC and the security manager applications would be a good complement to a curriculum vitae. My hope is that I will continue with governance and compliance, get my certification, be a part of assessment teams, and join a C3PAO (Third Party Assessor Organization).