Hans Peterson

CYSE 201S

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Journal Entry 1: The NICE Framework

Objective: Review the NICE framework. Discuss certain areas you want to focus your career on. Explain which areas appeal to you the most and which would appeal the least.

After reviewing the NICE framework, I would like to focus my career on Investigate, Analyze, and Collect and Operate. These areas appeal to me the most because of the more "hands-on" aspects of cybersecurity, unlike the other categories, which specialize more in engineering and maintenance. The Securely Provision category is my weak point and least appealing category because, as stated, developing programs and structure-planning is not my forte. Oversee and Govern is also another unappealing category; I am able to cooperate with a team, but I do not have the skills to handle or coordinate one, let alone a company. Additionally, the range of responsibilities I have as a leader will stress me to no end.

Moreover, in the categories (Investigation and Collect/Operate) that appeal to me, I am especially interested in these specialty areas: digital forensics, cyber investigation, cyber operations, and collections operations. It seems that I hone in on work that deals with reconnaissance and law enforcement. Considering my plans to enter the Army Reserves, which I chose primarily to serve and defend the country, I gravitate towards any career that would best aid people. These, to me, feel fulfilling. It is wishful thinking, but it would be gratifying to see that my work has defended the country in some way or given justice to those who have been wronged (digital forensics). I am more of a doer than a maker. I use the tools, not design them.