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CYSE 368

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Chartway Federal Credit Union

Reflection #1

Internship Reflection Paper

First 50 Hours

Working as an Information Security Intern for 56 hours has given me a deeper understanding of what I should expect to do over the next four years of my professional career. Something that has really stuck out to me for the first 50 hours of my internship was a Gallup CliftonStrengths test. While it doesn't necessarily fall within my job scope, it does help with job skills and efficiency management. Most of my strengths fall between focusing on my work and completing objectives on time, but also highlight some things that I might want to be aware of when I do get into my comfortable habits. Something that really stood out to me was a section on how my seriousness and constant focus on improving by looking at my past flaws can be seen as detrimental when applied to observing others. Going over this with Human Resources and my team, but also fellow interns, was a great look at how I fit into the company's diversity. Shifting over to my projects and main focus for the next 8 weeks. While I was advised not to speak on the specifics, I focused on deep

diving into tools and helping with visibility within the network, which is one of my objectives. The first week I dived heavily into helping make dashboards and increasing visibility and metric showcases. This can lead to better recognition for the team, but also keep the team accountable when we waver. This week, I was given access to almost everything I needed and started working on automating tasks to help vulnerability response and ticketing. I focused on reading documentation and creating a plan that would maximize proficiency, and also team needs. Sadly, in doing so, I realized that automation is going to have to go through a rigorous implementation process and could take weeks just to move forward with the task.

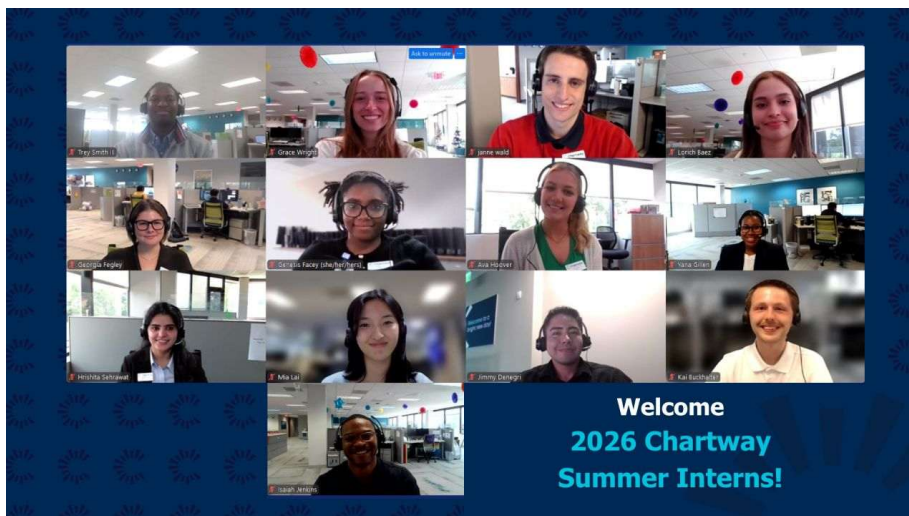
The value of documentation and team meetings is the most important thing I've learned. These two values are the backbone of how I can convey information and take the next steps to my project. Because Chartway does two-thirds of all cybersecurity/information security in-house, my team focuses on different aspects of cybersecurity. The different projects combine into a mass goal that helps the overall security posture of the company. The documentation, especially within our team meetings, within the few meetings I have been in, being able to reference specific pages and sites to display additional information has been extremely helpful.

Overall, the first 50 hours have been a great learning experience. The process of learning all of the multiple projects we are tasked to complete has given me the insight I was looking for when it comes to an enterprise workflow. This experience has also helped me diversify

my skills. I found myself digging deeper into a rut of my own skills, which led me to feel stagnant. This internship is actively helping me gain new perspectives and skills.



Pictures:



Gray Quarter Zip