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## Reflection Paper 1

For my summer internship, I am a Generative AI extern at Cognizant. The primary objectives, in regards to the internship are: building technical skills in Python for AI, building technical skills in Generative AI, and being coached and mentored throughout my whole experience by subject matter experts. I have worked on several topics relating to Python including all of the following: data types and operators, data structures, control flow, functions, scripting, and object-oriented programming. While I have learned about these topics over my past four years at Old Dominion University, I have also learned about these topics back when I was in high school. They deemed to be super beneficial to my externship, as some people in my cohort have no experience at all in Python or the field of cybersecurity.

To further my learning and experience, I worked on a project that had to do with utilizing a pre-trained image classifier. The project involved using a pre-trained image classifier to identify dog breeds. It helped me to further my knowledge in Python, while also learning about a few things that I did not know before. If I was stuck there were various ways that helped to provide help throughout this project. I had access to mentors and support groups that could provide knowledge in areas that I needed more help.

Overall, my time with Cognizant so far has been super interesting and has definitely helped me to grow and utilize the skills I have been working at over the past four years. By the time I graduate, or even by the time I complete my externship, I hope to someday work for the company!