How does your major relate to cybersecurity technology?

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Details

Cybersecurity, in my opinion, is a self-explanatory term; in layman’s terms it would mean that anything device that is able to connect to the internet (i.e. phones, computers, and televisions) will require some level of protection or security. Society being as heavily reliant on their devices as they are now, is creating an audience of individuals who prey on this weakness. There are many risks involved with using devices that are connected to the internet; one of which being, that it generates a virtual door capable of becoming open and allowing their private information to become exposed.

I am pursuing my degree in cybersecurity in the hopes that I will be able to defend networks, in both my personal life and professional career, from potential cyber-attacks. I would like to commit my education and efforts toward helping legitimate organizations with the protection of their assets. I am confident that by furthering my education with Old Dominion University in the field of cybersecurity that I will be able to identify and mitigate any risk factors that pose a possible threat.

With my current degree, awarded by Anne Arundel Community College, I have been able to identify a ransomware and phishing attacks on a previous company that I worked for. My education thus far, has helped me to prevent disastrous events from taking place in my own office, as well as the offices of other contracted businesses and personal accounts.

I believe that my major will prepare me for the ever-evolving field of cybersecurity technology; because of rapid advancements in technology, new opportunities have been made possible for both sides of the field- for those who protect networks and for those who attack them. A relevant and adaptable curriculum will prove to be to the benefit for both students and the world they will be working in.

References

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