

Journal Prompt from Module 6

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Before starting my education path on cybersecurity, I don't think I had many thoughts going into the misconceptions in this realm of work. As I started school and before taking any cyber classes pertaining to my degree, I believe some of the misconceptions I had were that cybersecurity was only an IT department, or Security manager type of problem and is proven wrong, but as I started learning, it is everyone's responsibility to safeguard their information, make sure they don't overshare or post unnecessary information. Another misconception I had thought of was that public Wi-Fi is safe and was proven wrong, whereas watching the videos for this module has pointed out such as the Starbucks scam, where someone could be sitting in the corner and have their device or electronic system named after the café with free Wi-Fi after the name and people believe that is the actual one. Another one that I thought of for the longest was that phones and other mobile devices were immune to malware and viruses, because I thought that only happened to laptops or PC's and I was hugely mistaken on that. Lastly, having strong passwords using upper and lowercase, special characters, and longer than 12 or 15 characters, while this is still good practice, this is still proven wrong at times as people are aware of using two factor/multi-factor authentication, such as the duo app that students and professors utilize which keeps our accounts safe ensuring only we can access them ourselves.

References

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