We have many misconceptions about cybersecurity. Here, hackers tell you about some of our misconceptions. What personal misconceptions did you have before you started to study cybersecurity? Have those been proven right or wrong?

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Date: 6/20/2024

Hearing what Keren Elazari had to say about misconceptions about hacking shown in shows and movies, was incredibly insightful because I used to believe this is what hacking was and worked. I had so many misconceptions about cybersecurity and studying technological aspects as a whole because I genuinely thought it was all about coding, configuring, firewalls, etc. Also, it's super difficult and if you don't have a strong technical background then it's not that career for you. But in reality, it's so much more than that, cybersecurity provides various career paths that do not only tie to technical aspects. Such as Information Security Analysts, Governance, Risk, and Compliance (GRC) Analysts, Cyber threat analysis, and so on. Having these options is very assuring just because it provides alternative career paths and knowledge that isn't strictly technical, thus creating a diversity of opportunities. Going back to hacking, I also thought all hackers are malicious individuals who pursue it for financial gain, destruction, and placing individuals in danger. While this may apply to some individuals, I've learned that not all hacking is bad. You have ethical hackers whose sole purpose is to hack into various systems, networks, and appliances to help detect any vulnerabilities and risks found. This can then be used for educational purposes or improvement on certain systems implemented in various attributes such as companies, sectors, and government systems.

Overall, all my misconceptions have been proven wrong, before I studied cybersecurity I had this shallow understanding of what it is. I failed to realize the importance of cybersecurity and didn't understand the severity of cybercrime and attacks at all before pursuing an education in this subject. I now realize my mistakes and strive to do my best to understand them and become successful in this career path.

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