

Misconceptions about Cybersecurity

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When I heard about Cybersecurity, everything in my mind was hacking and protecting from hacking leading me into cybersecurity with many misconceptions. In the video made by Insider, Karen Elazari, show us clips that helped me reinforced of my doubts already in my mind about how real movies picture cybersecurity. She points out in “Skyfall” (2012) the failure of “Opsec”. Before, I would not pay attention to this details because I thought everybody involved in the room could see the data or top secret files. Also, when it comes to plugging unknown devices, I was not very thinking about just connecting whatever without thinking if it is a trap. The other big misconception I had was the methods and timing of a cyber breach can occur. In movies often show us that highly knowledgeable hackers will break into companies or even countries infrastructures easily and quickly. For instance, it is displayed in the video about “Star Trek” employing an attack with a not very sophisticated method. When in reality, we are moving so quick in technology that we need to be updated at all times. Finally, the timing of hacking I really was wrong. In “Mr. Robot” the show us the protagonist being super smart to the point to break in minutes, when in reality it takes time and research. In conclusion, after analyzing the video, I have clear many misconceptions I had before entering into the cybersecurity studies, but also I have learned through the classes that cybersecurity is not only about hacking but is a complex and broad major that can interject in many other studies like psychology or law.

References

Hacker Rates 12 Hacking Scenes in Movies and TV- How real is it? - Insider, by Karen Erazari