

Digital technology runs all aspects of life and our world, from classrooms to streets, there is nowhere to go without seeing some form of technology. Due to this incredible presence, the concepts of rights, citizenship, and literacy have been more prominent in recent years. Digital rights refer to one's freedom on digital platforms which can include things like privacy rights, freedom of expression, and intellectual property rights. Digital citizenship pertains to the responsible use of digital technology like practicing safe online habits, displaying ethical behavior, and understanding your responsibilities to make the space positive. Digital literacy highlights the ability to reliably navigate and analyze digital content through the use of technical skills, information literacy, and media literacy. The emergence of digital technology has created new possibilities for the world, while also creating some concerns for the future of jobs for the entire world.

The evolution of rights and citizenship in the digital landscape has created a plethora of opportunities for me and my intentions on being in the Cybersecurity career field. Particularly after the COVID-19 pandemic, there has been an incredible presence of technology across the world leading to many more devices being used, consequently, creating more job opportunities in my selected field. Due to this development, there are more people on their devices daily leading to a greater need of cybersecurity professionals to safeguard cyberspace. This growth of the technological landscape has expanded the accessibility of digital technology which has allowed for more beneficiaries for digital rights, however, not all honor the idea of digital citizenship. These individuals are known as bad actors and in the cybersecurity world they are the purpose of our job and it is predicted that it will only continue to get worse as the concept of digital literacy fails to keep up with the advancement of the technology.

In order to combat the rapid rise of digital technology, skills I will have to continually improve upon are my adaptability and problem solving. Adaptability is extremely important due to the fact that technology is constantly evolving into a greater entity and the methods used to attempt to exploit it will always match that quick pace. Problem solving is vital because it will allow me to make informed decisions and create effective solutions for the inevitable dangers of digital technology that I am destined to face. Digital literacy is significant to my career because it is necessary in order to help others while also protecting myself. One mistake could end up harming my company or our consumers leading to irreversible damages. However, I would like to think my current knowledge is strong enough to lead to great opportunities for my future in the career field.

Digital technology is on track to completely take over nearly every part of our lives. With that, however, digital rights, citizenship, and literacy must grow as well in order to create a healthy and productive society. When it comes to my choice of the cybersecurity career path, I welcome the growth of the opportunities in my field and look forward to safeguarding all who may need it.

