

A Journey of Self-Discovery: Unraveling my Narrative Identity

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Introduction

Something that I've carried with me throughout my academic journey in cybersecurity is that I ultimately still think that it's really cool. I've found it fascinating since I was a teenager. There's an inexplicable thrill in unraveling the intricate world of codes, networks, and digital defenses. Back when I first stumbled upon the concept of cybersecurity, it was like discovering a hidden treasure—a realm where I could use my intellect to safeguard the virtual domain. The more I delved into its complexities, the more I realized the boundless opportunities it offered to make a positive impact on the world. As I grew, so did my passion for this field, and it became a guiding light in my academic pursuits. Whether it was exploring ethical hacking, devising strategies to protect sensitive data, or studying the psychology behind cyber-attacks, each step fueled my curiosity and solidified my resolve to contribute to this ever-evolving domain. Embracing the challenges and staying up-to-date with the latest advancements became my mission. Cybersecurity is not just a subject or a career path for me; it's a genuine passion that continues to ignite the fire within, reminding me every day why I embarked on this journey in the first place.

First Steps

I began my journey as a teenager online, which I feel is a similar story for most cybersecurity professionals. I was a "lurker" on a number of hacker forums, where I'd never post because I was woefully unskilled, but would read all day about others and their experiences and about new topics within these communities. It was extremely interesting and a big source of inspiration to me to learn more about networking and cybersecurity. As I immersed myself in the virtual world of hackers and security enthusiasts, I felt like an explorer venturing into uncharted territories. Every post, discussion, and tutorial I came across served as a puzzle piece, gradually forming a clearer picture of the cybersecurity landscape.

Though initially hesitant to actively participate due to my lack of expertise, I found solace in being an observer, learning from the experiences and expertise of others. It was like being an apprentice, absorbing knowledge from virtual mentors who unknowingly guided me on my path. Witnessing the dedication and passion of the community members inspired me to take up the challenge of learning and growing in this field. Through countless late-night readings and research sessions, my comprehension of networking and cybersecurity fundamentals expanded. What once seemed like an enigmatic world now felt like a fascinating tapestry of interconnected information. Armed with newfound knowledge and confidence, I eventually took my first steps into the world of hands-on learning and practical application.

College Life

However, my academic journey was much more mixed of an experience. I was in a dropout prevention program for people who couldn't finish high school traditionally but had the intelligence to do so. I started college at 16, initially as part of this program, and had a full ride scholarship to any

institution I wanted to go to. Unfortunately, I didn't do well with the pressure associated at the time, and dropped out. Leaving college was a difficult decision, and I grappled with feelings of disappointment and self-doubt. It seemed as though I had let down not only myself but also those who believed in my potential. For a while, I felt lost and unsure about my future path. However, the flame of passion for cybersecurity that ignited during my teenage years never truly extinguished. Despite the setback, it continued to burn within me, reminding me of the fascination and excitement I felt whenever I delved into the world of digital security.

I began school again in 2018 at College of the Albemarle in North Carolina, but I felt more sure of myself this time, and definitely had established my choice of major. The environment at College of the Albemarle provided me with the supportive atmosphere I needed to rebuild my confidence and academic foundation. I excelled in my cybersecurity courses, and each success fueled my determination to pursue my passion further. The encouragement and mentorship I received from professors and fellow students alike affirmed that I was on the right path.

In 2022, with a solid academic record and a profound dedication to cybersecurity, I made the decision to transfer to Old Dominion University—a moment I had eagerly anticipated. The university's renowned cybersecurity program and research opportunities were a perfect match for my aspirations. Though it meant leaving behind the familiar setting of the community college, I was excited about the new challenges and experiences that awaited me. Old Dominion University provided a dynamic and intellectually stimulating environment that further expanded my horizons. Engaging with esteemed professors and collaborating with like-minded peers broadened my perspective on cybersecurity's multidisciplinary nature. As I immersed myself in advanced coursework and research projects, I felt a sense of fulfillment that affirmed my choice of major and my dedication to becoming a cybersecurity expert. As I delved deeper into my major, my love for cybersecurity flourished, and my enthusiasm for the field grew stronger with every challenge I encountered. I participated in cybersecurity competitions, joined relevant clubs, and engaged in research projects, all of which enriched my understanding and practical skills. Embracing opportunities for hands-on experience, I began to see the direct impact I could make in enhancing digital security and protecting vital information.

The classes I was the most passionate about was the ones that gave me hands-on experience via "capture the flag" exercises. These were exercises where you essentially compromised a system to get a hold of "flags" to submit in the assignment for points. The adrenaline rush I felt during these challenges was unparalleled, as each exercise presented a real-world scenario that demanded critical thinking and problem-solving skills. It was like being a digital detective, analyzing vulnerabilities, and devising intricate strategies to breach the system's defenses. Beyond the thrill, the "capture the flag" exercises provided me with invaluable practical knowledge. Each successful flag capture taught me new techniques and methodologies commonly used by hackers, thereby enabling me to better understand the mindset of potential adversaries. Moreover, working in a simulated environment allowed me to make mistakes and learn from them without causing harm to actual systems or networks.

Conclusion

Looking back at my journey, I'm grateful for the hurdles I've overcome and the growth I've achieved. Each step, whether it was returning to education after dropping out or making the leap to a new university, has shaped me into the determined and resilient individual I am today. My academic journey may have taken unexpected turns, but those detours have made me all the more passionate about my chosen field. As I approach the final stages of my university education, I am excited about the future that awaits me as a cybersecurity professional. I carry with me the valuable lessons learned and the unwavering belief that my journey, though unique, has prepared me to make a significant impact in the ever-evolving realm of cybersecurity.