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IDS 493

Prof. Megan

Self-Reflection

Cybersecurity is an essential field of technology, and the widespread reliance on technology has increased the importance of cybersecurity. Nowadays, it is almost only possible to accomplish online tasks with the support of cybersecurity. Cybersecurity is the field of different studies to access various situations and create more cyber professionals to secure the digital environment. Therefore, the school of cybersecurity at Old Dominion University aims to develop more cyber professionals and protect the world. The cyber program has been designed with the collaboration of other disciplines to provide the best education to students. Many skilled professors lead the program in the field of cybersecurity to provide the best skills and knowledge. The real-world experience and details are used in courses to educate and test students' abilities, and the hands-on labs are an excellent method to provide cyber education.

ODU has established an excellent cybersecurity program to educate students. It is taught with pride and honour with the collaboration of professors and students. It is designed by observing the current situation of the cyber world, so students will get the opportunity to learn real-world systems. The syllabus and course structures are regularly updated, and new courses are added to the official curriculum to make the cyber world safer. I was very conscious and worried when I saw the cyber curriculum for the first time at ODU, and I feared excelling in the course. There were many ups and downs during the cyber tenure at ODU, and it was like a roller coaster. Nonetheless, the guidance of professors has helped many other students and me to concur with the fear. All the courses I have taken are beneficial to accomplish the cyber program

and are all related to students' future development. Previous course experience was great and allowed me to excel in courses.

Students can get hands-on experience in the real world by taking IDS 493. The modules and weekly class schedule organize the course material. It makes it easy for students to learn the material and improve their skills. For the course, assistance is always available in any situation. To save money on the textbook, all the required materials are provided. The various tools are used to teach multiple skills, which will help improve critical thinking. Students are encouraged to create and upload their introductory videos during the course. Very few students have their own professional website when they complete their education. Nevertheless, the class prepares students to have their college website. Because work-related data can be stored in a single location with a distinct identity, it is highly beneficial in the workplace.

In addition, students' identities are represented by high-resolution graphics and images on the website. With their introduction, the website also provides insight into the author. Additionally, students receive assistance in creating their resumes, which are posted as attachments on the website. Users can thoroughly navigate the website and make their pages based on the content. One of the best activities in the class is peer review, which enables students to learn together and provides the necessary feedback to help them succeed in the course. The site could be improved and made better as more content is uploaded. It will present the best reflection and skills of an author. Moreover, other classes also use the portfolio to familiarise them with the process and concur with the fear. The sociology class has provided skills and guidance to get started. Therefore, some other courses have initiated the education of portfolios.

Cybersecurity is a great and popular field to pursue a career in and be helpful to the community. There are different courses designed to provide cyber knowledge and skills with the

inclusion of interdisciplinary studies. Various interdisciplinary methods are helping to form a core cyber curriculum, which is essential to pursue education in all fields. The next step is to dive deeply into the cyber domain to explore more cyber skills and real-world experiences.