

**5** Courses

Usable Security Software Security Cryptography

Hardware Security

Cybersecurity Capstone Project



Oct 11, 2020

## Sandra Hany Helmy Nasry

has successfully completed the online, non-credit Specialization

## **Cybersecurity**

The Cybersecurity Specialization covers the fundamental concepts underlying the construction of secure systems, from the hardware to the software to the human-computer interface, with the use of cryptography to secure interactions. These concepts are illustrated with examples drawn from modern practice, and augmented with hands-on exercises involving relevant tools and techniques. Successful participants will develop a way of thinking that is security-oriented, better understanding how to think about adversaries and how to build systems that defend against them.

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Jennifer Golbeck, Ph.D., Professor Michael Hicks, Jonathan Katz, PhD, Gang Qu, Professor

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