



Jun 28, 2021

**SOFIANE HAMLAOUI**

has successfully completed

**Cyber Threat Intelligence**

an online non-credit course authorized by IBM and offered through Coursera

A handwritten signature in black ink that reads "Coreen Ryskamp".

Coreen Ryskamp  
Program Manager  
IBM Security Learning Services

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/ZTBWT4BDGBDY](https://coursera.org/verify/ZTBWT4BDGBDY)

Coursera has confirmed the identity of this individual and their participation in the course.