

## Cybersecurity Essentials

For completing the Cisco Networking Academy® Cybersecurity Essentials course, and demonstrating the following abilities:

- Describe the tactics, techniques and procedures used by cyber criminals.
- Describe the principles of confidentiality, integrity, and availability as they relate to data states and cybersecurity countermeasures.
- Describe technologies, products and procedures used to protect confidentiality, ensure integrity and provide high availability.
- Explain how cybersecurity professionals use technologies, processes and procedures to defend all components of the network.
- Explain the purpose of laws related to cybersecurity.

**AVANI JAIN**

Student

**Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Madhya Pradesh**

Academy Name

**India**

Location

**31 Dec 2022**

Date



Laura Quintana  
VP & General Manager, Cisco Networking Academy