

СЕРТИФІКАТИ



Certificate of Course Completion

Cisco Networking Academy

IoT Fundamentals: Big Data & Analytics

For completing the Cisco Networking Academy® Big Data & Analytics course, and demonstrating the ability to perform the following:

- Explain the value of data analytics for an IoT solution.
- Describe and Apply the data analysis process to solve a problem.
- Apply Python scripts to collect, prepare, analyze and visualize or export data.
- Apply basic machine learning algorithms.
- Apply data visualization and storytelling techniques to communicate results of analysis.
- Describe approaches to data management including SQL and No-SQL solutions.
- Explain the fundamental concepts behind the main Big Data platforms.

Vladyslav Zavatskyi

Student

State University of Telecommunications

Academy Name

Ukraine

Location

01/06/2022

Date

Laura Quintana
VP & General Manager, Cisco Networking Academy

CERTIFICATE

This certificate is proudly presented to

Zavatskyi Vladyslav

successfully completed, received a passing grade, and was awarded this Sigma Software University Honor Code Certificate of Completion in

**SSWU : Teachers' Smart Up: Winter Edition 3.0
2024, 30 hours (1 ECTS), 22-26.01.2024**



26.01.2024

Olha Shevchyk

Certificate ID Number: 0ac59f99ae8f417fac9d2e0b87f97059

