

## **CERTIFICATE OF TRAINING**

I, the undersigned, Benoît Berthou, Director of Le Centre de Formation Continue Panthéon-Sorbonne, hereby certify that:

Mr. Nicola RUDOW

has met all the requirements for the issuance of the certificate:

« Data Engineer »

## List of the validated modules:

-Introduction to Python

-Data Bases

-Big Data Volume

-Big Data Velocity

-Automation and Deployment

This certificate of completion is issued to serve and be worth what is right.

Done in Paris on Monday, July 17, 2023,

## **Benoît Berthou**

Director of Le centre de Formation continue | Université Paris 1 Panthéon-Sorbonne



PANTHEON SCHOONE
FORMATION CONTINUE