



The certification for the completion of the module

Text Mining with Python

Has been awarded to

Hugo MARTINEZ

issued on 30/12/2022 in Paris



Certification number

ce8f0849-c822-4b65-844b-dc6eedfc4ab9

A handwritten signature in black ink, appearing to read "CS", positioned above the name and title of the Lead Data Scientist.

Charles Sutton
Lead Data Scientist