



The certification for the completion of the module

Convolutional Neural Networks with Keras

Has been awarded to

Oussama LAAUMARI

issued on 31/05/2023 in Paris



Certification number

6930283f-89a1-42b0-81bb-35f2522949ab

A handwritten signature in black ink, appearing to read "Charles Sutton".

Charles Sutton
Lead Data Scientist