



Certificate of Completion



this is to certify that

NIKOLAY POTAPOV

has successfully completed

APACHE SPARK FOR DATA ENGINEERING

a 5-week course that covers Apache Spark, Scala Api, Spark Dataframes,
Spark Streaming, Spark UI

18.11.2021

Date of Issue

A handwritten signature in blue ink, appearing to read "Anna Zhovtis", positioned above a horizontal line.

Anna Zhovtis
CEO, New Professions Lab

Certificate number: 30201700339335296668723435410