



05/19/2019

Jan Helcl

has successfully completed

Big Data Applications: Real-Time Streaming

an online non-credit course authorized by Yandex and offered through Coursera

Four handwritten signatures in black ink, arranged in two rows. The first row contains two signatures, and the second row contains two.

Alexey A. Dral, Artyom Vybornov
Vladislav Goncharenko, Ivan Mushketyk

COURSE
CERTIFICATE



Verify at coursera.org/verify/ETD6Z6JGYASS

Coursera has confirmed the identity of this individual and
their participation in the course.