



HIGHER SCHOOL OF ECONOMICS
NATIONAL RESEARCH UNIVERSITY

21-Jun-2021

Luka Androjna

has successfully completed

Calculus and Optimization for Machine Learning

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

A. Savostianov

Anton Savostianov
Lecturer
Faculty of Computer Science

COURSE
CERTIFICATE



Verify at coursera.org/verify/JHNXXJE52284

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