



Certificate of Completion  
of the “Data Scientist plus”  
Professional Training Course

Lozovoy Serge has successfully completed the “Data Scientist plus” Professional Training Course at Yandex Practicum (INO CPE “Yandex EdTech”) – 610 hours.

Registration number  
2024-4858-018

### Course program:

1.	Python and Data Analysis Basics	20 h	Pass
2.	Basic Python	30 h	Pass
3.	Data Preprocessing	35 h	Pass
4.	Exploratory Data Analysis	30 h	Pass
5.	Integrated Project 1	20 h	Pass
6.	Statistical Data Analysis	20 h	Pass
7.	Introduction to Machine Learning	20 h	Pass
8.	Supervised Learning	20 h	Pass
9.	Machine Learning in Business	25 h	Pass
10.	Integrated Project 2	20 h	Pass
11.	Basic SQL	30 h	Pass
12.	Command Line and Git	10 h	Pass
13.	Project with Real Customers at “Workshop”	30 h	Pass

14.	Big Data processing systems	25 h	Pass
15.	Linear Algebra	20 h	Pass
16.	Numerical Methods	20 h	Pass
17.	Project with Real Customers at “Workshop”	30 h	Pass
18.	Advanced SQL	30 h	Pass
19.	Models and algorithms in machine learning	40 h	Pass
20.	Integrated Project 3	20 h	Pass
21.	Time Series	15 h	Pass
22.	Machine Learning for Texts	25 h	Pass
23.	Computer Vision	25 h	Pass
24.	Integrated Project 4	20 h	Pass
25.	Graduation Project	30 h	Pass

Lyudmila Romash,  
Representative by Power of Attorney  
INO CPE “Yandex EdTech”



Kirill Medvedev,  
Director of  
INO CPE “Yandex EdTech”



26.08.2024