



Certificate of Completion
of the Data Scientist
Professional Training Course

Tyulyagin Stanislav has successfully completed the Data Scientist professional training course at Practicum by Yandex (INO CPE "Yandex EdTech") – 400 hours.

Registration number
20222DS00600

Content covered in the course

1. Python and Data Analysis Basics	20 h	Pass	10. Integrated Project 2	20 h	Pass
2. Basic Python	30 h	Pass	11. Linear Algebra	20 h	Pass
3. Data Preprocessing	35 h	Pass	12. Numerical Methods	20 h	Pass
4. Exploratory Data Analysis	30 h	Pass	13. Time Series	10 h	Pass
5. Statistical Data Analysis	20 h	Pass	14. Machine Learning for Texts	25 h	Pass
6. Integrated Project 1	15 h	Pass	15. Basic SQL	30 h	Pass
7. Introduction to Machine Learning	20 h	Pass	16. Computer Vision	25 h	Pass
8. Supervised Learning	20 h	Pass	17. Unsupervised Learning	5 h	Pass
9. Machine Learning in Business	25 h	Pass	18. Graduation Project	30 h	Pass

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



Sergey Brazhnik,
Director of
INO CPE "Yandex EdTech"



21.11.2022