

## DATA SCIENTIST

### Irina Shepeleva

successfully completed the one and a half year program at the Big Data Academy MADE full-time training in the specialty Data Scientist

Certificate  
№367-87523

### 1 SEMESTER

Discipline	Hours	Teacher	Grade
Algorithms and Data Structures	64	Grigory Shovkoplyas	B
Machine Learning	48	Radoslav Neichev	A
Advanced Python	40	Alexey Dral	B
Advanced C++	40	Alexey Khalaydzh	B
Interpretable AI and Data Mining	40	Makhalova Tatyana	A
Math statistics	44	Henry Penikas	passed

### 2 SEMESTER

Discipline	Hours	Teacher	Grade
Deep Learning	28	Ivan Karpukhin, Radoslav Neichev, Daniil Lyisuhin, Andrey Boyarov, Fedor Kishatov, Boris Lestsov	A
Advanced Machine Learning	52	Sergey Nikolenko	A
Practical Big Data	40	Alexey Dral	B
Computer Vision	56	Ivan Karpukhin, Daniil Lyisuhin, Andrey Boyarov, Fedor Kishatov, Boris Lestsov	A
Natural Language Processing	52	Radoslav Neichev	A

### 3 SEMESTER

Discipline	Hours	Teacher	Grade
Advanced Deep Learning and Reinforcement Learning	48	Sergey Nikolenko	C
Large Scale Machine Learning	51	Andrey Kuznetsov, Dmitrii Bugajchenko	C
Applied Reinforcement Learning	40	Oleg Svidchenko	C
High-Performance Computations	39	Sergey Matveev, Sergey Rykovanov	B

### Graduation project

Deepfake detection and generation. Open challenges

Mentor Rogachev Alexander

December 2022

Grade 4

**Smyslov Dmitry**

Vice President of Human Resources and Educational Projects



**Makarov Ilya**

Program Director of the Big Data Academy MADE



**Stepanova Anna**

Director of educational projects VK



**Tatsiana Tsygan**

Head of Big Data Academy MADE

