

## DATA SCIENTIST

### Andrei Popov

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

Certificate  
№368-74806

### 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
Data Bases	40	Sergey Paramonov	passed
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	B
Advanced Machine Learning	52	Sergey Nikolenko	B
Computer Vision	56	Ivan Karpukhin, Daniil Lyisuhin, Andrey Boyarov, Fedor Kishatov, Boris Lestsov	B
Natural Language Processing	52	Radoslav Neichev	C
Machine Learning in Production	40	Maryufich Mikhail	A
Graph Machine Learning and Social Network Analysis	44	Ilya Makarov, Vitaly Pozdnaykov	B

### 3 SEMESTER

Discipline	Hours	Teacher	Grade
Advanced Deep Learning and Reinforcement Learning	48	Sergey Nikolenko	B
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	C

### Graduation project

Landmark retrieval

Mentor Rogachev Alexander

December 2022

Grade 5

**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