# **Big Data** Academy MADE

# DATA SCIENTIST

## **1**SEMESTER

| Discipline                          | Hours | Teacher             | Grade  | Discipline   | Hours | 7 |
|-------------------------------------|-------|---------------------|--------|--|-------|---|
| Algorithms and Data<br>Structures   | 64    | Grigory Shovkoplyas | Α      | Deep Learning  | 28    |   |
| Machine Learning                    | 48    | Radoslav Neichev    | Α      |  |       |   |
| Advanced Python                     | 40    | Alexey Dral         | Α      |  |       |   |
| Data Bases                          | 40    | Sergey Paramonov    | passed | Advanced Machine<br>Learning                             | 52    |   |
| Interpretable AI and<br>Data Mining | 40    | Makhalova Tatyana   | Α      | <b>Computer Vision</b>                                   | 56    |   |
| Math statistics                     | 44    | Henry Penikas       | passed |  |       |   |
|                                     |       |                     |        |  |       |   |
|                                     |       |                     |        | Natural Language<br>Processing                           | 52    |   |
|                                     |       |                     |        | Machine Learning in<br>Production                        | 40    |   |
|                                     |       |                     |        | Graph Machine Learning<br>and Social Network<br>Analysis | 44    |   |
|                                     |       |                     |        | Recommender systems                                      | 20    |   |
|                                     |       |                     |        |  |       |   |

#### **Smyslov Dmitry**

Vice President of Human Resources and Educational Projects

#### Stepanova Anna

Director of educational projects VK

# Anna Smelova

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

### **2 SEMESTER**

#### Makarov Ilya

**Program Director** of the Big Data Academy MADE

### Tatsiana Tsygan

Head of Big Data Academy MADE



#### Teacher Grade Discipline Ivan Karpukhin, Advanced Deep Learning A and Reinforcement Radoslav Neichev, Learning Daniil Lyisuhin, Andrey Boyarov, Fedor Kishatov, Large Scale Machine Boris Lestsov Learning Sergey Nikolenko A **Applied Reinforcement** Learning A Ivan Karpukhin, **High-Performance** Computations Daniil Lyisuhin, Andrey Boyarov, Fedor Kishatov, Boris Lestsov Radoslav Neichev ¦Α Maryufich Mikhail A Ilya Makarov, A Vitaly Pozdnaykov Nikolai Anokhin, passed Daria Nikanorova

| Graduation | CTR estimation based on document content | Mentor | Murashev Andrey, Lukyanov Alexander | December 2022 |
|------------|--|--------|-------------------------------------|---------------|
| project    |  | Grade  | 5                                   |               |



Certificate Nº368-89648

### **3 SEMESTER**

| Hours | Teacher                                  | Grade |
|-------|--|-------|
| 48    | Sergey Nikolenko                         | Α     |
| 51    | Andrey Kuznetsov,<br>Dmitrii Bugajchenko | Α     |
| 40    | Oleg Svidchenko                          | Α     |
| 39    | Sergey Matveev,<br>Sergey Rykovanov      | Α     |

#### December 2022

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