

# MADE big Data Academy

## Alexander Kovalchuk

successfully completed eighteen-month full-time training programme at MADE Big Data Academy and was qualified as Data Scientist

**Certificate**  
**N°261-54361**

### Term 1

Subject	Hours	Instructor	Grade
<b>Algorithms and Data Structures</b>	50	Stepan Matskevich, Dmitry Korepanov, Yakov Lyubimov	A
<b>Machine Learning</b>	60	Victor Kantor, Dmitry Gronsky, Vladimir Bugaevski	B
<b>Statistical Data Analysis in R</b>	40	Mikhail Lagutin	A

### Term 2

Subject	Hours	Instructor	Grade
<b>Computer Vision</b>	84	Ivan Karpukhin, Andrey Boyarov, Daniil Lyisuhin	B
<b>Optimization Methods on Machine Learning</b>	64	Gasnikov Alexander, Marina Danilova, Alexander Rogozin, Горбунов Эдуард	passed
<b>Natural Language Processing</b>	40	Radoslav Neichev	A

### Term 3

Subject	Hours	Instructor	Grade
<b>Advanced Deep Learning and Reinforcement Learning</b>	48	Sergey Nikolenko	A
<b>Large Scale Machine Learning</b>	46	Dmitrii Bugajchenko, Andrey Kuznetsov, Dmitry Muzalevsky, Dmitrii Kiselev	A
<b>Graph Machine Learning and Social Network Analysis</b>	40	Ilya Makarov, Vitaly Pozdnaykov	A
<b>Final Project</b>			
Development of OCR for mobile devices			A

**Dmitry Smyslov**  
Vice President, HR and Educational Projects

**Olga Augustan**  
Director, VK Educational Projects

**Ilya Makarov**  
Programme Director, MADE Big Data Academy

**Tatsiana Tsygan**  
Executive Director, MADE Big Data Academy

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