

DATA SCIENTIST

Nikolai Marnautov

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

Certificate №
№320-75308

TERM 1

Subject	Hours	Instructor	Grade
Algorithms and Data Structures	64	Grigory Shovkoplyas	C
Machine Learning	46	Emeli Dral	B
Advanced Python	30	Alexey Dral	B
Interpretable AI and Data Mining	28	Dmitry Ignatov, Sergey Paramonov	A
Geospatial Analytics	20	Pavel Sulimov	A

TERM 2

Subject	Hours	Instructor	Grade
Advanced Machine Learning	52	Sergey Nikolenko	A
Deep Learning	28	Ivan Karpukhin, Radoslav Neichev	A
Machine Learning in Production	40	Maryufich Mikhail	B
Natural Language Processing	52	Radoslav Neichev	A
Graph Machine Learning and Social Network Analysis	64	Vitaly Pozdnaykov, Andrey Kuznetsov, Ilya Makarov	B

TERM 3

Subject	Hours	Instructor	Grade
Advanced Deep Learning and Reinforcement Learning	48	Sergey Nikolenko	B
Large Scale Machine Learning	51	Andrey Kuznetsov, Dmitrii Kiselev, Dmitrii Bugajchenko	C
Voice AI Assistants and Dialogue Systems	48	Petr Mitsov	A
Mobile Robotics and Self-driving Cars	41	Vladislav Goncharenko, Stanislav Kikot	A
Applied Reinforcement Learning	40	Oleg Svidchenko	C

Final Project

Deep Multi-Task Reinforcement Meta-Learning

Supervisor Andrey Boyarov

December 2021

Grade A

Dmitry Smyslov
Vice President,
HR and Educational Projects

Anna Stepanova
Director,
VK Educational Projects

Ilya Makarov
Programme Director,
MADE Big Data Academy

Tatsiana Tsygan
Executive Director,
MADE Big Data Academy