

DATA SCIENTIST

Ermek Aitygulov

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

Certificate №  
№324-74184

TERM 1

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

TERM 2

Subject	Hours	Instructor	Grade
Advanced Machine Learning	52	Sergey Nikolenko	A
Deep Learning	28	Ivan Karpukhin, Radoslav Neichev	B
Practical Big Data	40	Alexey Dral	B
Computer Vision	58	Ivan Karpukhin, Daniil Lyisuhin, Andrey Boyarov	A
Natural Language Processing	52	Radoslav Neichev	A

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	B
Voice AI Assistants and Dialogue Systems	48	Petr Mitsov	C
Mobile Robotics and Self-driving Cars	41	Vladislav Goncharenko, Stanislav Kikot	A
Applied Reinforcement Learning	40	Oleg Svidchenko	B

Final Project	Smart real-time news aggregator	Supervisor	Andrey Kuznetsov	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

