

MACHINE LEARNING ENGINEER

Nikolai Diakin

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

Certificate №
№323-50793

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
Advanced C++	40	Konstantin Leladze	A
Data Bases	40	Sergey Paramonov	passed

TERM 2

Subject	Hours	Instructor	Grade
Advanced Machine Learning	52	Sergey Nikolenko	A
Deep Learning	28	Ivan Karpukhin, Radoslav Neichev	B
Machine Learning in Production	40	Maryufich Mikhail	A
Computer Vision	58	Ivan Karpukhin, Daniil Lyisuhin, Andrey Boyarov	A
Natural Language Processing	52	Radoslav Neichev	A
Graph Machine Learning and Social Network Analysis	64	Vitaly Pozdnaykov, Andrey Kuznetsov, Ilya Makarov	A
Financial Models and Investment Projects	20	Henry Penikas	passed

TERM 3

Subject	Hours	Instructor	Grade
Advanced Deep Learning and Reinforcement Learning	48	Sergey Nikolenko	A
Large Scale Machine Learning	51	Andrey Kuznetsov, Dmitrii Kiselev, Dmitrii Bugajchenko	A
Voice AI Assistants and Dialogue Systems	48	Petr Mitsov	A
Applied Reinforcement Learning	40	Oleg Svidchenko	A
High-Performance Computations	39	Sergey Matveev, Sergey Rykovanov	A

Final Project	Dish classification by food types (pizza, sushi, soup, etc) based on dish text description	Supervisor Ivan Maksimov	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