Andrey Getmanov

andreygetmanov | in andrey-getmanov

ightharpoonup andrey.getmanov2802@gmail.com | ightharpoonup +34722283463

A Spain, Gijón, Calle Les Cigarreres, 25, 2G

EDUCATION

2021 - present Big Data and Machine Learning MSc at **ITMO University** (GPA: 5.0/5.0) 2016 - 2020 Control in Technical Systems BSc at **KubSTU** (GPA: 5.0/5.0)

WORK EXPERIENCE

ML Researcher, Laboratory of Composite AI, ITMO University

Nov 2021 - Oct 2022

- Participated in the development of the open-source AutoML framework FEDOT
- Deployed multimodal (table+text) end-to-end functionality and supported it by documentation and tutorials
- Researched the application of AutoML on multimodal data
- Now in the process of writing a scientific article

Robotics teacher, Kvantorium

Jul 2020 - Nov 2021

Intern Engineer in the Project Department, Cargill Ltd.

Jul 2019

Intern Automation Engineer, VBS Ltd.

Jul 2018 - Aug 2018

ACTIVITIES

Oct 2022	Art&Science Festival "OtherSiders", postmorphoses	Participant
Oct 2022	OilCode Hackathon, FEDOT Team	Top 2
Sep 2022	AgroCode Hackathon, FEDOT Hack Team	Top 1
Aug 2022	Digital Breakthrough Hackathon, FEDOT Team	Top 3
Jul 2022	Short-term Forecasting of Oil Production Hackathon	Top 1
Jul 2022	Molecular Hackathon	Top 3
Feb 2022	Potanin's Scholarship	Awardee
Jun 2018	Cargill Global Scholars Program	Awardee

SKILLS

Programming: Python, R, Pandas, Matplotlib, Scikit-learn, Git, PyCharm, Jupyter, XGBoost, Auto-

Gluon, OOP, Docker, HuggingFace, PyTorch, Gensim, NLTK

Data: SQL, Spark, Analysis, Preprocessing, A/B tests

ML: Linear models, Ensemble methods, KNN, PCA, Time Series models (Smoothing, MA,

ARIMA), basic CV, basic NLP

Math: Statistics, Linear Algebra, Calculus

LANGUAGES

English	C1
Spanish	A2
Russian	Native

REFERENCES