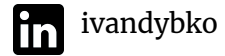
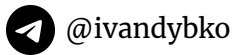


Ivan Dybko

Data Scientist



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Moscow, Russia

Citizenship: Russia

21 years

Education

Bauman Moscow State

Technical University

Applied Mathematics

2022 — 2026 (4th year of study)



Хакатоны

Winner of Regional case-championship of schoolchildren in economics and entrepreneurship in Moscow by HSE and McKinsey & Company

October 2021, [[Diploma \(in Russian\)](#)]

Participant of the Ozon E-CUP Hackathon, Track “Recommender Systems”

August - September 2025, [[Certificate \(in Russian\)](#)]

Projects

Practical Experience in Data Science:

- Anomaly Detection and Recommender Systems — developed as part of the *Stanford Machine Learning Specialization*.
- Prediction of Welding Parameters in the Aerospace Industry
 - Developed regression models to predict weld seam parameters, followed by model optimization and hyperparameter tuning.

Strong background in numerical methods (linear algebra, optimization methods, and mathematical physics problems). Conducted research on numerical methods for solving integral equations.

Skills

Programming Languages:

C++, Python (Polars, Torch, Numpy), SQL

Machine Learning:

Classic ML, Recommender Systems, Privacy-Preserving Computations, Neural Networks

Tools and Technologies:

Wolfram Mathematica, Matlab, Git, Linux, A/B Testing

Additional Education

DevOps Engineer | *Bauman Moscow State Technical University*

July 2024

Machine Learning Specialization | *Stanford University & DeepLearning.AI*

August 2024, [\[Certificate\]](#) [\[Credentials\]](#)

Data Engineer | *Bauman Moscow State Technical University*

October 2024

Introduction to Modern Recommender Systems | *VK Education*

December 2024, [\[Certificate\]](#)

A/B Week | *Yandex School of Data Analysis*

August 2025, [\[Certificate\]](#)

Languages

Russian (native), English (B2), German (A1)