

Boris Cherkasov

AI Researcher Intern



About me

A intern data scientist–researcher with practical experience in applying data analysis and machine learning skills to solving real business problems. Participated in projects to optimize processes and improve data quality. Result-oriented and successful teamwork.

Personal info

Boris Cherkasov Yurievich
Nationality: Russian
Year of birth: 2005

Areas of specialization

Probability & Statistics
ML • AI • CV • DL

Personal Interests

- Conferences and seminars
 - Sports
 - Chess
 - Travel
- Reading scientific and fiction literature

Tech Skills

Python / R / C++
Linux / Git / SQL
Docker / Hadoop / Spark
Apache Superset / Power BI
ETL / A/B Testing / DWH
/ Langchain / n8n / Graph
ML

- +79031905826
 LinkedIn
 Github
 Moscow

Short Resumé

2024–2026

Student researcher

Bachelor · MSU, Moscow

As part of his research work at the Department of Mathematical Statistics, he implemented an algorithm for uncertainty analysis in forecasting conditions of ML and DL ensemble models. He actively participated in projects, seminars, and conferences from MIPT, HSE, and Moscow State University.

Ju.–Jul. 2025

DL Engineer & Data Scientist

The intern · Wildberries&Russ, Moscow

In the course of practice, I built a (RAG) system with a high degree of confidence in the predicted answer to the user's question, and demonstrated high prediction accuracy in the task of recognizing texts for managers in the OPP. Implemented retriever based on knowledge graphs using techniques for context clarification, embedding, and balancing weights, which led to improved architecture and responses, and a user-friendly API for working with the application.

Jul.–Aug. 2025

Data Analyst & Data Scientist

The intern · Department of Data Quality Control and Communications Development, Astana

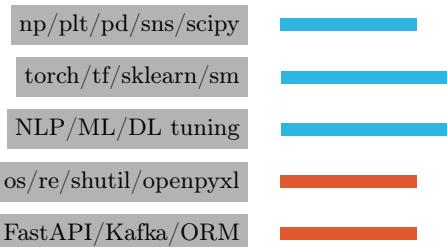
Implemented an architecture for collecting and analyzing data on indicators for various industries across the country. He automated the process of generating final reports and tables, offered ideas for improving analysis and visualization, and introduced a machine learning model, which increased the speed and quality of analysis.



Certificates

- 2024 INTEGRITY UNITE Python
Volunteer, Astana
- 2024 Yandex Lyceum Machine
Learning, Moscow
- 2025 International Youth Math
Challenge, Moscow
- 2025 (MIPT) IT Purple Hack 2025
Hackathon, Moscow

Programming Stack



Curriculum

- 2022–2026 | Moscow State University named after M. V. Lomonosov Faculty of Computational Mathematics and Cybernetics · Moscow, Russia
Department of Mathematical Statistics.



Publications

- 2025 «About Bayesian methods in forecasting problems», Moscow State University.

Talks & Conferences

- Apr. 2025 Lomonosov-2025, Moscow;
Jul. 2025 VYMS 2025, Vladikavkaz.
Sep. 2025 Fest-Tech 2025, Moscow.

Languages

Russian	C2	native language
English	B2	• • • •
Kazakh	A2	• • • •