

Roman Poletukhin

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SKILLS AND PROFICIENCIES

- Python 3 (numpy, scipy, pandas, sklearn, simpy, matplotlib, seaborn, PyTorch, Keras, asyncio)
- SQL (Oracle, T-SQL)
- Hadoop, PySpark, Hive
- LaTeX

PROJECT, ACHIEVEMENTS & ACTIVITIES

Coursera & Stepik Courses on Data Science and Machine Learning

- Python specialization by VK on Coursera
- Machine Learning and Data Analysis specialization by Yandex on Coursera
- Computer Vision and NLP courses by Samsung Research Russia on Stepik

First prizes at the MIPT Scientific Team Contests | 2018, 2019

- Comparison of simplified analytical approach with mathematical modelling for the Solar System N-body problem
- Numerical simulation of various models of gases in Python

MIPT Summer Olympiad School | 2017

All-Russian School Olympiads in Mathematics, Physics and French | 2016, 2017, 2018

LANGUAGES

- English (IELTS C1)
- French (DELFI B1)
- Russian (Native)

EDUCATION

Technical University of Munich

Master of Science,

Mathematics in Data Science | Apr 2023 — ...

Granted admission on 9 October 2022.

Moscow Institute of Physics and Technology (National Research University)

Bachelor of Science,

Applied Mathematics and Physics | Sept 2018 — July 2022

CGPA 4.42/5.00, including 5.00/5.00

at both Thesis and Final State Exam in Mathematics

Distant School of

Moscow Institute of Physics and Technology (ZFTSh)

Complementary Education in Mathematics,

Computer Science, and Physics | Sep 2014 — Jul 2018

Diploma with Highest Honors, GPA 5.00/5.00

School N°14 Specialising in Foreign Languages

Primary & Secondary Education | Sep 2007 — Jul 2018

WORK EXPERIENCE

Junior Data Scientist

MegaFon | Sep 2022 — Now

Was promoted to the position of Data Scientist due to excellent performance & results during the internship.

Data Science Intern

MegaFon | May 2022 — Aug 2022

Worked in the Department of Machine Learning and Big Data Analysis on a project in the field of natural language processing (NLP). The project was aimed at analysing and getting insights from transcripts of business-to-business (B2B) marketing conversations.

IT Business Analyst

Deloitte | Jan 2022 — Feb 2022

Was promoted to a full-time position 3 months before the end of the internship period.

IT Business Analyst Intern

Deloitte | Sep 2021 — Dec 2021

Worked in the Risk Advisory department at Deloitte & Touche CIS and participated in engagements related to the assessment of systems of internal controls. Major clients operated in the fintech and food-tech industries.