

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.