

Dmitry Ulyumdzhiev

SOCIAL

Codeforces: [Byobe](#)
Leetcode: [deadb0d4](#)
Telegram: [dulyumdzhiev](#)
E-mail: [dulumzhiev \[at\] gmail \[dot\] com](#)

I have this public [drive folder](#) with scans of my awards, diplomas and certificates.

PERSONAL

1. **Born:** September 26, 1996, Elista, Russia
2. **Citizenship:** Russia
3. **Ethnicity:** Kalmyk
4. **Languages:**
 - (a) Russian (native)
 - (b) English (8.0 IELTS Academic in Fall 2019)

SELECTED AWARDS

MATHEMATICAL OLYMPIADS

1. *Moscow Mathematical Olympiad*
First prize, 2014
2. *Moscow University Mathematical Olympiad*
6th place, 2017
3. *International Mathematical Competition*
Second prize, 2017

PROGRAMMING CONTESTS

1. *Yandex Programming Contest*
Top-21, 100% solved, November 2019
2. *Google Kickstart Round G 2020*
Top-46, 100% solved, October 2020

EDUCATION

1. [Lomonosov Moscow State University](#)
Master degree in Mathematics, a diploma with honours, 2014-2020
2. [Yandex School of Data Analysis](#)
Master's-level program, a Big Data group, 2017-2019

EXPERIENCE

1. *Yandex N. V.*, Moscow office
Software Engineer Intern (June 2018 – Sept. 2018)
I have been working on recommendation systems without significant progress.
2. *Yandex N. V.*, Moscow office
Junior software engineer (Nov. 2019 – Voluntary dismissal in Jan. 2020)
I have coded the backend part of the New Year Promo microservice based on internal C++ frameworks.
3. *Huawei*, Moscow Research Center
Computer Vision Research Engineer (since Nov. 2020 – Voluntary dismissal in Feb. 2021)
I have improved over 'SotA' level of industrial anomaly detection using Deep Learning.
4. *twin3d*
Software Engineer (since Feb. 2021)
I work on challenging problems in Computer Vision as a research engineer.

PROJECTS

1. [Fast factorization machine \(C++\)](#)
Collaborative project in Yandex School of Data Analysis to implement the following [algorithm](#)
2. [Coding contests](#)
My simple routine and small algorithm library for coding contests in C++

CORE SKILLS

1. Classical algorithms and data structures
2. Outstanding level of Mathematics
3. C++ and Python 3
4. Machine Learning