Dmitry Ulyumdzhiev

Social

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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.

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. Machine learning
2. Applied mathematics
3. Algorithms and data structures
4. C++
5. Python 3