# Artem Matveev

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#### **EDUCATION**

AESC MSU Computer class

Moscow, Russia

Algorithms, data structures, discrete mathematics

September 2018 - June 2020

MSU Faculty of Computational Mathematics and Cybernetics Bachelor - Applied mathematics and computer science; GPA: 4.71

Moscow, Russia September 2020 - June 2024

SKILLS SUMMARY

• Programming: Python, C++, SQL, Bash

• Frameworks: Scikit-learn, Numpy, Matplotlib, Pandas

Tools: GIT, LaTex Platforms: Linux, Windows

Soft Skills: Leadership, Time Management
 Languages: English(upper intermediate)

• Courses: Advanced Data Structures and Algorithms, Algebra and Geometry, Introduction to Machine Learning

Python programming, C++ Programming

#### EXPERIENCE

Yandex Internship

Office

Backend Developer (Part-time), Search portal

February 2022 - July 2022

- First direction: Optimize data preparation processes and their use in search runtime.
- o Second direction: Invent and implement new features for machine learning algorithms.

#### SCHOOL OLYMPIADS

- (1st level) Open Olympiad of schoolchildren in computer science 1st degree.
- (1st level) Individual Olympiad of schoolchildren in computer science and programming 2nd degree.
- (1st level) Olympiad of schoolchildren "Lomonosov" in computer science 2nd degree.
- (1st level) All -Siberian Olympiad of schoolchildren in Computer Science 3rd degree.
- All-Russian Olympiad of schoolchildren in Computer science (regional stage) 2nd degree.
- All-Russian team Olympiad of schoolchildren in programming 2020 2nd degree.

## University Olympiads

- ACM ICPC (Moscow Regional Competition 2020 November 15 , 2020) diploma of the 3rd degree.
- ACM ICPC (Final of Northern Eurasia 2020 on December 13, 2020) diploma of the 2nd degree.
- ACM ICPC (North Eurasia 2020 Contest: Offline 3-4 April 2021) Certificate of Honor.
- ACM ICPC (Southern and Volga Russia) Qualifying tournament: NERC October 10, 2021) 3rd place.
- RUCODE 4.0 festival on November 21, 2021 winner.
- ACM ICPC (Moscow Regional Competition 2021 December 19, 2021) diploma of the 3rd degree.
- RUCODE 5.0 festival on April 24, 2022 winner

### Machine Learning Contests and Hackathons

- (at the course level) "cmc2021" contest from A.G. Dyakonov 3rd place.
- (at the course level) "Implementation of intersections by sets" 1st place.
- $\bullet$  (university level) Hackaton CMC and MTS 2022 3rd place
- Hackaton OVISION HACK participation

#### Additional Achievements

- Participant of joint scientific seminar INM RAS Huawei
- Winner of Huawei scholarship, autumn 2021 (3rd semester) and spring 2022 (4rd semester): mathematical essay on the topic "Evaluation of the Intrinsic dimension of data".
- Twice I receive an increased state scholarship for special achievements in education, 3rd semester and 4rd semester.
- I received a scholarship from the Moscow government (1st and 2nd semester).