# ARTEM FEDOROV

#### **MIPT DCAM Student**

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Moscow, RU

github.com/fassstem



### **EXPERIENCE**

#### Undergraduate Bachelor

Moscow Institute of Physics and Technology Dpt. of Control and Applied Mathematics

- Fall 2019 Summer 2023
- Dolgoprudny, Moscow
- Student of the Yandex data analysis chair
- Abramov Fellowship Student
- Honor MIPT Fellowship Student
- Average mark for 5 semesters: 9.07/10

### **Teaching Assistant**

Moscow Institute of Physics and Technology Chair of Mathematical Foundations of Control

- October 2021 Ongoing
- Dolgoprudny, Moscow
- Higher algebra assistant
- Formal language theory assistant

# Physics and Mathematics School №2007

### School №2007

- Class of 2019
- Moscow, RU
- 304 Unified State Exam points
- Winner of the Moscow regional stage of the All-Russian Olympiad in math in 10 grade

## UNDERGRADUATE RESEARCH

- Efanov N.N., Fedorov A.R., Shamber E.V., Shcherbakov A.A., Elesina A.P. Pathfinder: software static analyzer based on solving graph reachability problem with CF-constraints // Proceedings of MIPT.

   2021.
   V. 11, N 1.
   P. 1-15
- Fedorov A.R., Shamber E.V., Shcherbakov A.A. Development of a tool for static pattern detection based on solving reachability problems on graphs in CF-constraints // Proceedings of MIPT -64th International MIPT Scientific Conference — 2021.

### MOST PROUD OF

**P** 

Courage I had

To become a demanded specialist

4

My Academic Progress

Have only excellent grades

### **STRENGTHS**

Hard-working

Supportive

on

git LaTex

C/C++

Applied Mathematics and Physics

Golang

Machine Learning

### **LANGUAGES**

Russian

**English** 

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### **EDUCATION**

B.S. Applied Mathematics and Physics Moscow Institute of Physics and Technology

Fall 2019 - 2023

Dolgoprudny, Moscow

#### Student

Physics and Mathematics School №2007

Fall 2015 - Summer 2019