

# ARTEM FEDOROV

MIPT DCAM Student

@ fedorov.ar@phystech.edu

+7(906)037-21-37

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



**Courage I had**

To become a demanded specialist



**My Academic Progress**

Have only excellent grades

## STRENGTHS

Hard-working

Supportive

Python

git

LaTeX

C/C++

Applied Mathematics and Physics

Golang

Machine Learning

## LANGUAGES

Russian



English



## 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