ILIA ZAKHAROV

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EDUCATION

Moscow Institute of Technology and Physics, Moscow

September 2018 - Present

Bachelor of Applied Mathematics an Physics

Phystech-School of Applied Mathematics and Computer Science

Lyceum of Informational Technologies #1533, Moscow

September 2013 - May 2018

"Programming" profile

TECHNICAL STRENGTHS

Programming Languages

Design

C/C++, x86-64 Assembly, Wolfram, JavaScript, Python

Adobe Illustrator, Adobe Photoshop, Sony VEGAS Pro

Software & Tools MS Office, LATEX

ACADEMIC ACHIEVEMENTS

Intel ISEF 2018 (Fourth Grand Award of \$500) (organized by Society for Science and the Public)¹

Beijing Youth Science Creation Competition 2018 (Second Prize) (organized by University of Chinese Academy of Sciences)¹

Scientists of the Future 2017 (First Prizes by Scientific Jury and Student Jury) (organized by Moscow State University)¹

Electronic Russia: Choice of the Young 2017 (Second Prize), 2018 (First Prize) (organized by LIT $1533)^1$

Step into the Future: Engineering 2018 (First Place) (organized by Bauman Moscow State Technical University)¹

Phystech Maths Competition 2018 (2nd Award)

Moscow Government Nominal Scholarship 2018 - 2019

EXTRA-CURRICULAR

President of the MIPT Debate Club

October 2018 - June 2020

In my capacity as the President of the MIPT DC, I was crucial in restoring the Club after its temporary dissolution:

- I was responsible for organizing weekly meetings and trainings which regularly involved judges and trainers from other clubs in Moscow.
- I resolved numerous bureaucratic issues on campus and oversaw budgetary application processes.
- I helped run the English track of the Club in order to a) provide English-speaking students with an opportunity to develop their debating skills b) provide interested Russian students with an opportunity to study English while debating and communicate with their English-speaking counterparts.

¹Achieved during work on Jinet Minimal Footprint Hypervisor

- I worked on the formal introduction of the Organizational Committee, the Members' Assembly and the Club Charter to establish lasting structure and promote efficiency.
- I managed virtually every big event of the Club, including "Tournament in the Arctic" in December 2019, "Debates at Phystech" in May 2019 during Physicist's Day festival, "Winter Young Debaters Tournament" in December 2018, Biannual Club Presentations in February 2019, September 2019.

2022 Class Representative at DCAM Student Council and Phystech-School of Applied Mathematics and Computer Science Student Council February 2018 - October 2020 During my tenure as the Class Representative I was an advocate for my constituents' interests and a vocal proponent of major reforms in the Student Council, including greater accountability and transparency to the public. I was among the founding members of the Democratic Platform of PSAMCS, which advocated for greater democracy within our student government. I regularly helped students of my class to solve different administrative problems. I successfully won election in February 2018 and reelection in September 2019.

Studying Group Head

September 2018 - September 2019

PERSONAL TRAITS

Highly motivated and eager to learn new things.

Strong motivational and leadership skills.

Open-minded and compassionate to others.