

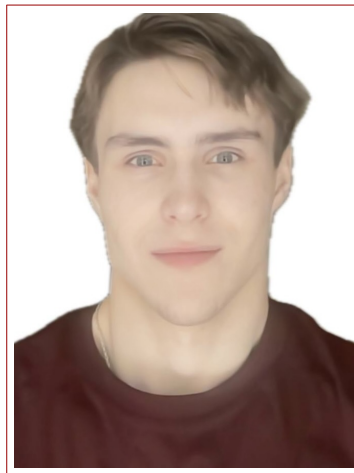
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📌 [pr1kol2](#)
📌 [pr1kol2005](#)



Personal

- Hard skills C++, C, Python, Algorithms and data structures, Assembly x86-64, Git, CMake, Bash, Docker, Qt, SFML, Gitlab CI/CD, GoogleTest, LaTeX
- Soft skills Hard-working, Quick-learning, Organised, Outgoing and collaborative
- Languages English (B2), Russian (native speaker)
- Hobbies Calisthenics, skiing, cycling, piano

Projects

- Fall 2024 **Graphing Calculator**, *Github page (clickable)*, Used tools: C++, SFML, CMake
Plotter and graphing calculator
- Fall 2024 **Algorithms and data structures course homework**, *Github page (clickable)*,
Used tools: C++
Competitive programming problems solutions, algorithms implementations
- Fall 2024 **C++ course homework**, *Github page (clickable)*, Used tools: C++
Standard library structures implementations and different problems solutions
- Spring 2024 **Box with molecules**, *Github page (clickable)*, Used tools: C++, Qt, CMake
Simulation of ideal gas in enclosed space (and a little research about testing the validity of the Maxwell distribution)
- Fall 2023 **MBTI test**, *Github page (clickable)*, Used tools: Python, Qt, SQL
A program for completing Myers–Briggs personality test
- Fall 2023 **Text editor**, *Github page (clickable)*, Used tools: Python
Simple internet browser text editor

Education

- 2023 – present **Moscow Institute of Physics and Technology**, *finished 1st year bachelor*,
Overall GPA 8.61/10, Programming courses GPA 8.83/10
Phystech School of applied Mathematics and Informatics
- 2019 – 2023 **Moscow State School 57**, *8-11 grade*, GPA 5/5
Focus on physics and math. Graduated with federal and Moscow gold medals

Achievements

- 2022 – 2023 All-Russian Olympiad for schoolchildren in physics (Final stage participant, top 80 in country); Phystech (MIPT) Olympiad in physics (Gold); Rosatom Olympiad in physics (Silver); Moscow Olympiad for schoolchildren in physics (Silver)

- 2021 – 2022 Rosatom Olympiad in physics and maths (Gold, Silver); All-Russian Olympiad for schoolchildren in physics (Regional stage prize winner); Phystech (MIPT) Olympiad in physics and maths (Silver, Silver)
- 2020 – 2021 All-Russian Olympiad for schoolchildren in physics (Regional stage prize winner); Moscow Olympiad for schoolchildren in physics (Silver)
- 2019 – 2020 International Experimental Physics Olympiad (Bronze); Moscow Olympiad for schoolchildren in physics (Silver)

Extracurricular activities

- 2019 – 2023 **Olympiad Physics Classes**
Theoretical and experimental training for advanced physics olympiads organised by Moscow city education ministry
- 2020 – 2022 **Yandex Lyceum**
Python coding classes for high school students. [More info \(clickable\)](#)
- 2021 **QuSoft Quantum Quest**
Web class for high school students about quantum computing created by Michael Walter and Māris Ozols. [More info \(clickable\)](#)