DANIIL CHIGRIN

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EDUCATION

Moscow Institute of Physics and Technology, Moscow, Russia

2020-2024 (expected) Bachelor of Applied Mathematics and Physics

- **Courses:** Calculus, Linear Algebra, General Physics, Programming, Theory of Probability, Theoretical Mechanics.
- **Ranking:** top-13%.
- **Other:** Programmed on a quantum computer under the guidance of a scientific mentor. Successfully presented a semester-long programming project where I was the manager. Studying an advanced track in Calculus and theoretical mechanics.

Specialized Educational & Scientific Center of Ural Federal University, Ekaterinburg, Russia

2017-2020 (school)

- **Awards:** bronze medalist of 15th International Zhautykov Olimpiad (Physics), silver medalist of 16th International Zhautykov Olimpiad (Physics), Winner of the Ural Physics Tournament (role of a team leader), winner of the Moscow State University School Olimpiad in Physics, bronze medalist of the Moscow school Physics Olimipad, three-time medalist of the All-Russian School Olympiad (regional stage).

WORK EXPERIENCE

STERUDY (STARTUP)

Co-Founder, Manager, Developer, Content Creator/08.2020-Present

Responsible for Frontend development. (wrote more than 30000 lines of code)

Invented a new approach to checking task solutions without involving people.

Created a successful you-tube channel (Sterudy) with more than 100 subscribers and more than 1K views, where we help schoolchildren in education and winning the Olympiads.

SESC URFU

Teacher, Assistant of the physics Olimpiad teacher, Mentor/09.2019-07.2020

I was responsible for conducting practical classes, as well as theoretical rounds with tasks. (09.2020-05.2021).

I was a teacher for students selected for international olympiads (06.2021-07.2021).

EXTRACURRICULAR ACTIVITES

Extra courses: Fundamental Approach to Personal Investments, Technology Entrepreneurship, JS/HTML/CSS and Latex Programming.

Additional areas of professional interest: market economy, investment, entrepreneurship, process optimization, cooking

Hobbies: Travelling (dream of visiting more than 100 countries), Psychology, architecture and urban studies

SKILLS

Languages: Russian (native), **English** (fluent), **German** (conversational).

Technical Skills: Python, C++, Latex.