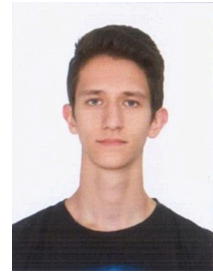


Eugene Stratilatov

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Education

Bachelor's degree

MIPT

Faculty FRTK, Applied Mathematics and Physics, first year

09/2024 – present
Dolgoprudny, Russia

Projects

Optimization of Mandelbrot set

The main goal of this project was to optimize rendering of the Mandelbrot Set using AVX intrinsics, instruction reordering, and the -O2 flag GCC compiler

My assembly printf implementation

In this project I implemented a little part of library function **printf**

Skills

Programming

C, Assembly x86-64

Developer tools

Make, SFML, markdown, graphviz, VS code, radare2, valgrind

Languages

Russian

Native language

English

Average knowledge

About me

Besides programming I have many other interests. For example, I enjoy heavy metal and rock music and dream to becoming a vocalist in a band. Also, game development is interesting for me and I want to make my own game in the future. I can easily communicate with other people and have fun in each group. I am doing my best to develop my skills to be a good student and a good teacher to beginners