



Lev Proshletsov

MIPT DREC 2nd year student

Easy to connect, outgoing and capable worker

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📍 Moscow, Russia

🌐 github.com/yuphia

EDUCATION

Applied Math and Physics

Moscow Institute of Physics and Technology
(Department of Radio Engineering and
Computer Technology)

09/2021 - Present

Courses

- Informatics (1-2 semester, simple programming / architecture)
- Computer technology (3-4 semester: Linux OS basics / C++)
- Mathematical Analysis 1, 2, 3 (4th semester in progress at the moment)
- Linear Algebra
- Theoretical Mechanics

Secondary education

Bauman's Engineering school №1580

09/2018 - 05/2021

GPA: 4.0

SKILLS

Flex

Bison

C++

C

CMake

Basic Linux API

GTest

PERSONAL PROJECTS

COOL language compiler (Only PA1 right now)

- Lexer for COOL language implemented using Flex tool

Triangle3D (From K.I. Vladimirov's yLab course)

- C++ program that checks three-dimensional sets of triangles for intersection

LIRS Cache Algorithm implementation (From K.I. Vladimirov's yLab course)

- A caching algorithm implementation

Processor emulator (From I.R. Dedinski's course)

- A simple instruction set emulator written in C

LANGUAGES

English B2/C1

Full Professional Proficiency

INTERESTS

Compilers

Optimization

Machine Learning

Large scale projects