Лев Прошлецов

MIPT DREC 2nd year student

Easy to connect, outgoing and capable worker

✉ proshletsov.ld@phystech.edu   📱 +79152740050   📍 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)
- Mathematical Analysis 1, 2, 3 (4th semester in progress at the moment)
- Theoretical Mechanics
- Computer technology (3-4 semester: Linux OS basics / C++)
- Linear Algebra

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