

# Romanov Alexander

Email alex.rom23@mail.ru  
Phone +7 927 516 65 78  
github <https://github.com/ajlekcahdp4>

## Strengths

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Discipline, Teamwork, Time management, Ability to concentrate, Ambitions, Communication skills.

## Education

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Radio Engineering and Computer Science  
MIPT

2021–2025

## Learning Experience

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Industrial Programming (C language)  
Lecturer: I.Dedinsky

2021–2022

C/asm language course  
Lecturer: K.Vladimirov

2021–2022

Basic C++ course  
Lecturer: K.Vladimirov

2022–2023

## Technical Skills

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PROGRAMMING LANGUAGES  
OTHER

C++, C, PYTHON  
Git, cmake, Linux, assembly, L<sup>A</sup>T<sub>E</sub>X

## Languages

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Russian Native English B2/C1

## Projects

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- **ParaCL interpreter** Interpreter of a custom language that combines C and python features. Frontend implemented with Flex and Bison. Backend with custom opcode and virtual machine.  
<https://github.com/serjzimmerman/aslab-cpp-05-paracl>
- **Triangles 3D** Visualisation of 3D triangles intersection using Vulkan C++ API  
<https://github.com/serjzimmerman/aslab-cpp-02-geometry-02-vulkan>
- **Graphs** Header-only C++ library with few graphs data structures implementations  
<https://github.com/ajlekcahdp4/graphs>