

Andrey Derzhavin

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EDUCATION

Phys-math Lyceym 30

Saint-Petersburg, Russia

Graduation: June 2019

MIPT

BA in applied math and physics GPA: 9.13/10

Dolgoprudny, Russia

Expected Graduation: June 2023

EXPERIENCE

Acronis

Remote

Intern

Jul 2020 - Nov 2020

- Article "Usage of right-context grammars in static analysis of source code on C++", took part in two conferences

PROJECTS

Ray-Tracing

Jul 2018

- Educational ray tracing project from 10-th grade summer camp
- Produce photorealistic images using ray-tracing technology

Binary Translator

Nov - Dec 2019

- Educational project from 1-st course
- Translates my own processor's binary code into x86 and creates an .exe file

ParaCL

Mar 2021 - Present

- Another educational project from 2-st course
- My own language interpreter with an option to generate an LLVM IR

ADDITIONAL

- Relevant Coursework: Computer technologies, programming
- Programming Languages: C, C++, Python (codegen)
- Knowledges: git, CMake, make, L^AT_EX, Linux (Ubuntu)
- English - B2