

Farid Khaidari

Curriculum Vitae

PERSONAL DETAILS

<i>Birth</i>	March 27, 2001
<i>Address</i>	Dolgoprudny, Russia
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<i>Github</i>	@Tako-San

EDUCATION

BSc. Applied math and physics

2019-2023

Moscow Institute of Physics and Technology

Department of radio engineering and computes technologies. Undergraduate. GPA: 8.3/10.

EXPERIENCE

Uses and applications of C++ language

2020 - 2021

MIPT course. Lecturer – K. Vladimirov, Intel.

Industrial programming

2019 - 2020

MIPT course. Lecturer – I. Dedinsky.

PROJECTS

<i>ParaCL</i>	C-like language. Frontend – Flex and Bison, backend – LLVM.
<i>Bitonic</i>	Array sort with using GPU (OpenCL).
<i>Optimisation</i>	Matrix multiplication optimisation. Optimisation ways: transposing, loop unrolling, intrinsics, OpenCL.

SKILLS

<i>Programming</i>	C, C++, Python (utility)
<i>Languages</i>	Russian (C2) English (B1)
<i>Extra</i>	Git, CMake, linux, \LaTeX

REFERENCES

Available upon request