Farid Khaidari
Curriculum Vitae

PERSONAL DETAILS

Birth	March 27, 2001
Address	Dolgoprudny, Russia
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Github	@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

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

SKILLS

Programming	C, C++, Python (utility)
Languages	Russian (C2) English (B1)
Extra	Git, CMake, linux, LaTeX

REFERENCES

Available upon request