

# SHURYGIN ANTON

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uslsteen

## STRENGTHS

Communicative

Learning agility

Self Motivated

Responsible

Stress tolerance

## **SKILLS**

**Programming langs:** 

C | C++ | Python

Other skills:

LaTeX | Linux

CMake

## **LANGUAGES**

Lang 1: Russian, native

Lang 2: English, B1

### **EXPERIENCE**

#### MIPT courses

**2019-2021** 

- Moscow, Russia
- Learning C language. Lecturer K. Vladimirov, Intel
- Industrial programming. Lecturer I. Dedinsky
- **2020 2021**
- Learning C++ language, lecturer K. Vladimirov, Intel
- · Huawei Courses with I. Petushkov team.

#### Sirius University

**6** 08.2020

Sochi, Russia

Program "Modern methods of information theory, optimization and management". In direction "Non-linear digital signal processing at base cell stations" by Huawei with **Andrey Vorobyev team** 

## **EDUCATION**

#### MIPT | Institution

- **2019 2023**
- GPA: 8,46 / 10

Moscow, Russia

## **PROJECTS**

### ParaCL | 😱

- **=** 02 2021 04 2021
- Task from K. Vladimirov on Intel MIPT course.
- · C-like lang. Frontend with Flex and Bison, backend with LLVM

#### Conv and matr. mul. optimisation | 😯



- **=** 03 2021 04 2021
- Task from I. Sidorenko on Huawei MIPT course.
- · Used optimisations: loop unrolling, vectorization with intrinsics functions, OpenCL

#### Bitonic sortion | 😱

- **3** 03 2021
- Task from K. Vladimirov on Intel MIPT course.
- Bitonic sort implementation with OpenCL