# IVAN SUKHANOV

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github.com/kxkxkxq

## **EDUCATION**

Moscow Institute of Physics and Technology, Dolgoprudny

Septemder 2023 - Present

Phystech School of Radio Engineering and Computer Technology

(4th Semester)

## TECHNICAL SKILLS

Programming Languages C/C++

Software & Tools Bison, CMake, Flex, GDB, GoogleTest, LATEX, SolidWorks

Version Control Git, GitHub

#### RELEVANT COURSES

Introduction to Industrial C++ Programming, Yadro

RISC-V and test generators, Yadro

February 2025 - Present

Introduction to tensor compilers, Sber

February 2025 - Present

# **PROJECTS**

caches - Implementations of caching aigorithms - LIRS caching algorithm and the Belady's algorithm
 matrix - Algorithm for calculating the determinant of a square matrix
 paraCL - FE & simulator for relatively simple programming c-like language

## INTERESTS

- Toolchain
- Theoretical mechanics
- Astronomy & Astrophysics