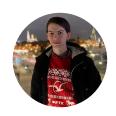
ALEXEY SHCHERBAKOV

Hardware / Software Engineer

- alex-shch@yandex.rugithub.com/pr0kuk
- shcherbakov.aa@phystech.edu linkedin.com/in/alexshch
- Moscow, RU



EXPERIENCE

Undergraduate Bachelor

Moscow Institute of Physics and Technology
Dpt. of Radio Engineering and Computer Technology

Fall 2019 - 2023

₱ Dolgoprudny, Moscow

- Abramov Fellowship Student
- Honor MIPT Fellowship Student
- Personal Moscow Fellowship Student
- Average mark for 4 semesters: 9.07/10

Hardware Engineer

Milandr

Summer 2021 - ongoing

- Intern Hardware Engineer
- Atmel ATmega8535 AVR-Based dual-phase VRM-Module

Software Engineer

github.com/pr0kuk

Fall 2020 - ongoing

- Moscow, RU
- Educational projects posix and unix architectures, sockets and network technologies
- Co-Creator of C++ Aerohockey Game
- Co-Creator of CFL-R-based software analysis tool
- Contributor to Intel pre-silicon simulator of MIPS and RISC-V CPU

Physics and Mathematics School N°2007 with Honors School N°2007

Moscow, RU

- Gold Medal Graduate
- Honor Graduate with Distinction
- 298 Unified State Exam points

LIFE PHILOSOPHY

"Zeal is more important than talent."

MOST PROUD OF



Courage I had

To become an excellent and demanded engineer



Persistence

To be the best among the best



My Academic Progress

Have only excellent grades



Following in the footsteps

My dad and granddad also graduated from MIPT Dpt. of Radio Engineering

STRENGTHS

Hard-working

Dedicated to Perfection

Applied Mathematics and Physics

POSIX & UNIX | C / C++

ARM & AVR & x86

Radio Engineering

LANGUAGES

Russian English



LaTex

HOBBIES



Enjoy sports

Play hockey with my friends



Play piano

Music School Graduate with Distinct.



Love good fantasy

Star Wars, Lord of The Rings, Witcher

EDUCATION

B.S. Applied Mathematics and Physics

Moscow Institute of Physics and Technology



♥ Dolgoprudny, Moscow