AGUREEV ROMAN

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EDUCATION

Moscow Institute of Physics and Technology, Moscow

August 2018 - 2022

Bachelors degree in Applied Math and Computer Science Department of Innovations and High Technologies

PROJECTS

GitHub

github.com/romanagureev/CV

WORK EXPERIENCE

Yandex, Moscow

July - October 2019

Intern Developer

· Worked with cache system, different internal APIs and regexp compilers(Pire and Hyperscan).

Huawei, Moscow

July - October 2020

Intern Developer

· Research and development in AR/VR team, SLAM(simultaneous localization and mapping) problem.

Curve.fi, Remote

March 2021 - Present

· Development of smart contracts and some deployments and simulations for the DAO.

TECHNICAL SKILLS

Programming

Python, Vyper, C++, bash, Solidity

Technologies

git, brownie, tox, hypothesis, PyTorch, Linux, OpenMPI, PostgreSQL, LaTeX

HONORS AND AWARDS

Competitive programming platform Codeforces

Highest rating: 2112.

Northen Eurasia Online Finals (ICPC Semifinals)

32nd place

2020, Russia. 3867 participants from 12 countries. This is the one of the most prestigious computer science competitions in CIS region for students.

Russian Math Olympiad

Second award

2018, Russia. Main math Olympiad in Russia.

Open Programming Olympiad

Second award

2018, Russia. Second main programming Olympiad in Russia.

Math Fights Winner

Spring 2019, Russia. Open math fights in MIPT, team Salavat Yulaev.

School Olympiads and CTF

Participant and winner

2015-2018, Russia. Participated in many CTF competitions and math, programming and physics Olympiads in school years.

Also attended summer schools and educational centers like CombAlg (Combinatorics and algorithms), "Sirius" in IT and math courses. Later had experience in developing materials and teaching high school students.