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## EMPLOYMENT

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2021

Yandex internship [yandex.ru](https://yandex.ru)

I worked in Geodata Analysis Systems Development team (worked with [yandex maps](#)). I have been improving the prediction of the time it takes for a person to reach destination. I worked with SQL, C++, Python, bash, map-reduce

2020

Teaching

[Innopolis university International summer camp](#) (I taught children competitive programming.)

## COMPETITIVE PROGRAMMING

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2021

Google Code Jam to I/O for Woman

Prizewinner - 141-th place

2020

Russian National Olympiad of Computer Science

Prizewinner - There were more, then 30,000 participants

2020

All-Russian Olympiad of Computer Science "Technocup"

Winner – 17-th place of about 3000 participant

2020

All-Russian Olympiad of Computer Science "Olympiad of Saint Petersburg State University

Silver medal - There were more, then 30,000 participants

## SKILLS

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- Programming languages - C++, Python, C, bash, assembler, Go
- I have a lot of work experience with difficult algorithm, data structures and concurrent algorithms
- Other - SQL, git, Jupyter Notebook, LaTeX
- Mathematical skills - linear algebra, probability theory, discrete maths, calculus, geometry

## EDUCATION

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NRU Higher School of Economics (2020-2024)

BS in Applied Mathematics and Computer Science

- Merit-based scholarship, covering 100 of tuition
- Math: Calculus, Linear Algebra and Geometry, Statistics, Discrete Mathematics
- CS: Computer Architecture and operating systems, Algorithms and Data structures, Distributed systems, Computer networks, Machine learning

## LANGUAGES

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- English - upper-intermediate

## PERSONAL PROJECTS

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- [Realizations](#) of some classes and algorithm from c++ libraries
- [Background noise removing system](#)  
This project was built to use in video/audio conferencing systems to remove background noise.

## OTHER

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- Helping with organization Russian programming competitions.
- Hobbies: Astronomy, travelling by bicycle, reading