

Sofiia

Semenova-Zvenigorodskaja

Contacts

Russia, Moscow

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Education

Bachelor's degree program at Higher School of Economics

2019–2023

Data Science and Business Analytics

Lyceum "the Second School" and AESC MSU

2014–2019

In-depth study of informatics, math and physics

Work experience

Elective course on programming in Lyceum "The second school"

2018–now

Teaching assistant and teacher

[Summer Informatics School](#)

2019

Junior teacher in C' group

Projects and Skills



gitlab.com/LadyPython

Created a **frontend** for site and the tasks for 7th-grade competition. **Bootstrap** and **Django** were used.



github.com/LadyPython/sirius2016

Applied the Hidden Markov Model for predicting the corrections in codes of antibodies. We used **Python** and **Big Data algorithms** for analyzing and fixing errors that occurs after sequencing.

An upper-intermediate skills in Python and C++, intermediate in HTML, CSS and LaTeX, basics in JavaScript.



codeforces.com/profile/LadyPython

[certificates of Olympiads](#)

I participated in a lot of contests in coding and math. It helps me solve problems in a short time and easily find bugs and inaccuracies.

Centers of additional education

[Summer Informatics School](#)

2014–2019

Algorithms and data structures and preparing contests. Student in groups from C to A

[Sirius](#)

2015–2019

Computer science, bioinformatics and math sessions