# **Denisenko Natalya**

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## **Education**

#### National Research University "Higher School of Economics"

Moscow, Russia

Bachelor of Science in Applied Mathematics and Computer Science. 3.69/4.33 GPA

2018 - 2022

Relevant courses:

o Algorithms and Data Structures

o C++ programming o Mathematical analysis

o Discrete mathematics

o Linear algebra

o Python programming

o Probability theory

#### National Research University "Higher School of Economics"

Minor course of Bioinformatics

Moscow, Russia

2019 - 2021

# **Experience**

#### School mathematical club

Moscow, Russia

Autumn 2017

August 2019

Assistant

Task verification.

#### Multinational summer school "Delta"

Russia/Germany

Teacher

o Conducted courses: Algebra, Structures, Graphs and algorithms, Cryptography.

o Project assistance.

#### Sirius + Yandex school in machine learning

Sochi, Russia

Student

o Project

Autumn 2019

## **Cources**

#### Coursera:

o Mathematics and Python for data analysis

# **Key Skills**

**Programming Languages**: C/C++, Python, LATEX

Languages: Russian (Native), English (Upper-Intermediate), German (A1)

#### **Achievements and Awards**

2018: 1st degree award in "Lomonosov" olympiad in Informatics

2018: 1st degree award in SPbSU olympiad in Mathematics

2017: Prizewinner in "Moscow olympiad" in Informatics

2017, 2018: Prizewinner of Regional Level of Russian National Olympiad in Mathematics, Informatics, and Physics

 ${\bf 2015\text{-}2016}:$  winner in "Moscow team olympiad" league B in Informatics

# **Extracurricular activities**

# Interests:

- o Mountain skiing
- o Design
- o Digital art