Maria Polyakova

Education

2017-2021 BS in Applied Mathematics and Computer Science, Higher School of Economics, Moscow, Russia.

Oct 2018 Participant in summit "Big challenges", Sochi, Russia.

https://sochisirius.ru/graduates/47

Listening and discussing new financial technologies and inventions that use artificial intelligence

2010-2017 **Secondary Education**, Gymnasia 1, Samara, Russia.

Class with an advanced curriculum in maths and physics

Sep 2016 Extra Education, Presidential centre for talanted students "Sirius", Sochi, Russia.

https://sochisirius.ru/

Aug 2016 Summer Education, Summer Maths School "Spectr", Kazan, Russia.

http://www.kazan-math.info/spektr.php

Skills

Programming C/C++, Python

languages

Frameworks & Excel, SQL, PowerPoint, LATEX, PyTorch

Technoligies

Others Algorithms and Data Structures, Neural networks

Languages Russian(native), English(advanced), French(beginner)

Experience

Apr 2019 Product management school by Tinkoff

https://sochisirius.ru/obuchenie/graduates/smena318/1585.

Making a project "Bonuses for clients

Nov 2018 - March University project.

2019 Working on a project Sonia(neural networks compose music, see my github)

Sep 2018-present **Tutor**, **lecturer**, Association of winners of olympiads, Moscow, Russia.

Teaching maths to school students

Sep 2018-Dec Discrete Mathematics assistant, Higher School of Economics, Moscow, Russia.

2018 Helping first year students to study discrete mathematics course

Aug 2017, 2018 Lecturer, Mentor, Summer Maths School "Spectr", Kazan, Russia.

Teaching advanced maths to outstanding school students

Achievements

2017, 2016 Winner diploma, Regional stage of All-Russian Mathematics olympiad, Samara, Russia.

2016, 2017 Participant, Final stage of All-Russian Mathematics olympiad, Russia.

2017 Winner diploma, Interregional Mathematical olympiad "Lomonosov".

2017 **Honourable mention**, Moscow Mathematics Olympiad.

2017 Honourable mention, International Mathematical Tournament of Towns(Speaking tour).

2016 Winner diploma, International Mathematical Tournament of Towns (Writing tour).

2016 3 award degree, Interregional Mathematical olympiad "Visshaya proba".

2015 Awardee diploma, Regional stage of All-Russian Mathematics olympiad, Samara, Russia.

Interests

Dancing

Swimming

Photography