ANASTASIIA POPOVA

DATA SCIENTIST

CONTACT

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- Basel, Switzerland

EDUCATION

Master in Physics

Lomonosov Moscow State University
Top-20 QS World University Rankings for Natural Sciences 2018
Moscow, Russia
2018-2020

Bachelor in Physics

Lomonosov Moscow State University
Moscow, Russia
2014-2018

SKILLS

- Python
- Critical thinking
- Statistics
- Scientific Writing
- GitHub
- Machine Learning
- Deep Learning

ABOUT ME

I enjoy both implementing and fine-tuning algorithms to address complex problems. Within the Data Science role, I value the opportunity to be engaged in solving real-world challenges and learning more every day. My background in physics provides me with a distinctive perspective and a versatile skillset applicable to a broad spectrum of problems.

EXPERIENCE

Scientific Researcher

Russian Quantum Center, Skolkovo, Moscow, Russia

2019 - 2023

As a scientific researcher, I was developing a fast simulation method for optical quantum computers. My responsibilities also entailed the validation of this methodology in comparison to alternative approaches and exploring practical applications of optical quantum computers.

Junior Software Engineer

Russian Quantum Center, Skolkovo, Moscow, Russia

2016 - 2019

My responsibilities as a junior software engineer were to actively participate in the end-to-end development of quantum Monte Carlo method for studying a tunneling impurity problem in ultra-cold mediums.

LANGUAGE

Language	
Russian	
English	
German	

REFERENCE

Prof. Dr. Alexey Rubtsov
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