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## Info

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## Research Interests and Motivation

Passionate about building tools that make it easy to program a large set of computers to do useful things. This passion extends to involved areas including distributed systems, operating systems, programming languages, networking and computer security. Through the PhD program, seeking to further the knowledge in these areas and advance the scientific understanding on how to effectively program large distributed systems.

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## Industry Experience

[Google DeepMind](#), [Yandex](#), [Facebook](#)

2014-2022 **Senior Software Engineer**

Developing practical large-scale distributed systems (MapReduce, cluster scheduling databases)

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## Education

2015-2017 **Master's Degree in Computer Science**, *NRU Higher School of Economics*, Russia

2012-2015 **Yandex School of Data Analysis, Computer Science Specialization**, *Yandex*, Russia

2011-2015 **Bachelor's Degree in Computer Science**, *Moscow Institute of Physics and Technology*, Russia

[Online courses](#)

2013-2015 **Mining Massive Datasets, Machine Learning, Discrete Optimization, Cryptography I**, *Coursera*