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**Admission committee**

*Data Science, Skoltech*

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Dear admission committee,

Graduation at my bachelor study at MIPT led me to the choice of a place of my further study. My current field of study and work is software development. This area is constantly evolving, so I am interested in keeping my pace up. As a student of MIPT, one of the best technical universities, I am used to hard work. Furthermore, I love the feeling, when your brain is fully loaded with scientific equations and thoughts on some custom solutions. That feeling enhances the joy of success and supports during failure.

For the most of my life I was interested in technical sciences because of their relation to the surrounding world. My hobby with radio controlled planes and cars gave me love to physics and maths since I was at school. This, combined with the study in a physics and maths school, led me to achieving a medal at Russian National Physics Olympiad. When I started my study in the University, I felt in love for the second time, but now with programming. I understood, that IT is the thing, that, nowadays, connects natural sciences with everyday life. My current job is at the junction of physics and programming. I was never interested in pure coding, my mind always wanted something more. My solution for that is developing myself in science, not just in industry.

This is when I started thinking about Data Science as a perfect continuation of my growth as a specialist. Data Science connects top-end mathematics and high-load programming, that is why it attracted my interest. In my opinion, learning Data Science will increase my value as a professional, I will be able to understand and build pretty much any project I want.

On the other hand, Skoltech is the best place to achieve my goals and here are my arguments. First of all, Skoltech has a great teaching staff with professors from all around the world. Then there is its modular system, that will help me to sort all the given knowledge out. And the last, but very important reason is the student community. During my study at MIPT I fully understood the importance of the community in the study process and further life. Skoltech accepts the best of the best, hence I will grow new interesting ties.

During my study at MIPT, I was a member of our student council. I was the head of IT-department. I was always sure, that nowadays it is very hard to create projects on your own, so with my the team in my department, we created an access system for public places, consisting of a web-site and an electronic locker for key-cards. The main use case is the washing machine room in our dormitory. Great teamwork and excellent skills of our team led us to winning the Russian stage of an international competition of student projects, organized by Red Bull. We represented Russia in the finals in Berlin. Skoltech has an entrepreneurial spirit and looking forward to improving my skills in that way as well.

To sum up, Skoltech is a great place to improve my skill set, grow as a professional, start as a scientist and meet an inspiring community.