

# DANIIL KHORETS

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## EDUCATION

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**Specialist of Fundamental Mathematics**, Moscow State University, Mechanical-Mathematics Department, Mathematics Expected 2024

Relevant Coursework: Spearman's and Kendall's rank criteria for checking independence. Obtaining the joint distribution of these two statistics and constructing a criterion based on this.

**Secondary General Education**, AESC MSU, Physics-Mathematics Class(E) 2017 - 2018

## SKILLS

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<b>Programming Languages:</b>	Python, C++, C, SQL
<b>Additional Skills</b>	Algorithms and Data Structures, Data Analysis, ML Algorithms
<b>Languages:</b>	Russian, English, Ukrainian

## OLYMPIADS

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**Lomonosov Olympiad of Mathematics** 1 degree diploma in 2017-2018 ; 3 degree diploma in 2016-2017

**Phystech Olympiad of Mathematics** 1 degree diploma in 2017-2018

**All-Ukrainian Olympiad of Mathematics** Participant in 2016-2017

**Moscow Region Olympiad of Mathematics** 2 degree diploma in 2017-2018  
et al.

## EXTRA-CIRRICULAR ACTIVITIES

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- (MSU) Practical Course of Mathematical Statistics on Python
- (Datacamp) Advanced Python Programming, Data Manipulations with Pandas, Data Visualisation with Matplotlib
- (Technosphere) Algorithm and Data Structures on C++
- (Coursera) Fundamentals of Python Programming, HSE ; ML learning with Python (IBM)
- (Phystech International School) School of Programming, 2016