

Education

Higher School of Economics | Major in Economics & Statistics, Minor in Data Science | September 2018 – June 2022

- Thesis topic: Performance of M&A Deals during COVID-19 Pandemic in Emerging Markets
- Relevant courses: Investment Management, Financial economics, Corporate finance, Derivatives, Models of Financial Markets, Machine Learning
- Additional educational programs: Center of mathematical finance - joint courses of MSU and HSE
- GPA - 7.98 (10-point scale), $7.98 * 0.4 = 3.19$ (4-point scale)

Presidential Physics and Mathematics Lyceum No. 239 | Lyceum has been named the best school in Russia in past several years

Work Experience

Uralsib Bank (Moscow, Russia) | Strategy department | January 2022 – present

- Improved terms on payments and cash management products for small & medium business using conjoint analysis

Ficus (remotely) | data analyst | March 2022 – present

- Conducted a supply chain analysis and determined which industry is best suited for starting a startup

Alfa Bank (Moscow, Russia) | Advanced analytics department | July 2021 – December 2021

- Developed a model for marketing team that predicts lifetime value of small and medium corporate clients using machine learning technics
- Developed a text analysis model in order to automate telemarketing process

Uralsib Bank (Moscow, Russia) | Retail risk management | February 2021 – June 2021

- Analyzed and improved bank's risk policy in credit card segment
- Created new risk policy for credit cards for young segment (21-22 y.o.)

HSE University (Moscow, Russia) | Department of Statistics and Data Analysis | Assistant professor for mathematical statistics

Hobbies

Volunteering at Aurora Association

- I regularly go to the refugee center, help refugees get settled in a temporary place of residence, and prepare places for newly arrived refugees

Piano and harmonica player | 6 years of music school

Sports

- Best windsurfer of 2016 in Adirondack Camp
- Skiing, Crans-Montata provoncial children's competition 1st place
- Go player, won 2nd place in school championship
- I have been mountaineering since 2015, the list of peaks I have climbed includes Avachinsky volcano (2741 m), Cayambe volcano base camp (4500 m), Kang Yatze base camp (5000 m), Peak Energy (5120 m) and mount Elbrus (5642 m).

Skills

Languages | English – advanced, Russian – native, French – intermediate

Programming languages & tools | Python, R, SQL, VBA, Matlab

Certificates

- Git Basics (GeekBrains)
- Introduction to Portfolio Analysis in Python (DataCamp)
- Introduction to Portfolio Risk Management in Python (DataCamp)
- Data Scientist with R Track (DataCamp)
- Python programming fundamentals (Coursera)