ILIN ARTEM

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WORK EXPERIENCE:

National Research University - Higher School of Economics **Moscow**
Teacher Assistant in Discrete Mathematics, Faculty of Computer Science *Sep 2022 – June 2023*

EDUCATION:

London School of Economics & Higher School of Economics **Moscow**
Bachelor of Data Science and Business Analytics *Class of 2025*
- Relevant Coursework: Business (BMGC) 8/10, Linear Algebra 9/10, Python Programming 8/10, Discrete Mathematics 9/10, attended to an Competitive Data Science Elective

Lyceum of Higher School of Economics **Moscow**
Mathematical Major *Sep 2019 – May 2021*
- Created and run mathematical olympiad for students in grades 10-11
- Founder and captain of olympiad math team of 4 people

ADDITIONAL EDUCATION:

Entrepreneurship School – Tinkoff & HSE FCS **Moscow**
Winner team of best startup idea pitch *July 2023*

ICEF (МИЭФ) pre-Masters Summer School, Higher School of Economics **Moscow**
Finance & Econometrics *May 2023 – July 2023*

Consulting School by S+ Consulting **Moscow**
Management Consulting with coverage of investment and mining industry projects *Feb 2023 – Mar 2023*

Center of Mathematical Finance (ЦМФ) **Moscow**
Quantitative Analytics – graduated with honors: cum laude diploma *Sep 2022 – Feb 2023*
- Macro factors impact on crude oil prices and futures based on IMF data
- Options pricing and trading

Yandex Lyceum **Ulyanovsk, Russia**
Industrial programming in Python *Sep 2017 – May 2019*
Sirius University **Sochi, Russia**
Olympiad Mathematics Bootcamp *2018, 2017, 2016, 2015*

MODELING & PROJECTS: Black-Scholes, Stochastic volatility models: Heston, SABR, parsers for MOEX options & FX quotes, ESG risk & opportunities paper, Delta Hedging (python), Spotify API songs analytics web project

ADDITIONAL INFORMATION:

Skills: English C1 academic level, fluent in Russian

Programming: Python, Data Science/ML Libraries, PostgreSQL

Computer: Power BI, LaTeX, Excel, Microsoft Office

Certifications: Tournament of Towns winner diploma, HSE Fintech School, several Coursera certificates in Data Science, Business, Finance, and Investment management

Interests: Tennis, MLB, ESG, Olympiad Mathematics