# ILIN ARTEM

[LinkedIn](#)
GitHub: [ArtemIlinn](#)
[artemilinw@gmail.com](mailto:artemilinw@gmail.com)

## WORK EXPERIENCE:

**National Research University - Higher School of Economics**                 **Moscow**
*Teacher Assistant in Discrete Mathematics, Faculty of Computer Science*     *Sep 2022 – Current*
- Holding consultations regarding mathematical theories
- Checking and supervising tests and homeworks

## 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:

**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

**Consulting School by S+ Consulting**                                        **Moscow**
*Management Consulting with coverage of investment and mining industry projects*   *Feb 2022 – Mar 2023*

**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