Moscow, Russia | +7(962)969-92-99 | <u>ilyabar007@gmail.com</u>| tg: @ilovelinal

Education

Lyceum of Information Technologies

· Specialization: Programming

Higher school of economics | 2025 | Applied Data Analysis

- · Specialization: Applied mathematics and informatics
- · Coursework: Ultimate Snake Bot

University of London | 2025 | Data Science and Business Analysis

· Specialization: Data Science and Business Analysis

Skills

- · Python (Pandas, Numpy, MatplotLib, Seaborn, SciPy, Requests, BS4, Selenium)
- · Math: Statistics, Prob. Theory, Linear Algebra, Calculus, Discrete Math, Differential Equations
- · SQL
- · **Algorithms** (All basic algorythms)
- · A/B testing: formulating hypothesis, testing it, results analysis
- · CS skills: Microsoft Office, C++, C#, RISC-V, C, LaTeX, Git
- **Languages**: Russian(native), English(B2-C1), High Valyrian(Basics)

Professional experience

Data Analyst (intern) at HSE department of working with applicants

· Key work duties: to gather data about applicants for the recent 4 years, to do the data analysis, to make a final report on the research

Additional education

Pandas | Karpov.Courses

· All needed functions and methods for data analysis

Git | Karpov.Courses

· All basic functions to work with Git

SQL | Karpov.Courses

· All functions needed to work Data Bases

Study projects

· Ultimate Snake Bot

Used tools: Python

· Cellular automats on the edges dodecahedron

Used tools: C#, Windows Forms