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Moscow, Russia

EDUCATION

- **National Research University Higher School of Economics**

Faculty of Computer Science, Bachelor of Science in Applied Mathematics and Informatics

GPA 8.29 / 10

Moscow, Russia

Sep 2019 - Jun 2023 (*present*)

SKILLS

- **Programming Languages**

C++, C, Python, Assembly

- **Technologies & Experience**

Windows, Linux, LaTeX, Cygwin, Bash, Git/Github, GDB Debug, Docker, MatLab, numpy, matplotlib

- **Patterns & Practices**

Algorithms and Data Structures, Object Oriented Programming, Functional Programming, Low-level Programming, OS Basics, Math Basics (Algebra, Calculus, etc)

- **Languages**

Russian: Native

English: Advanced

French: Elementary

PROJECTS

- **Linear Regression: Machine Learning Basics**
[github.com/netwasted]

Laboratory work in Linear Algebra and Geometry

Python (including numpy & matplotlib)

- **Computer analysis of the biological model of adaptive dynamics**
[github.com/netwasted]

Research project in Mathematical Biology.

Studying Law-Dieckmann ecological model using computer simulations and nonlinear solver. Finding situations in which coexistence of species is possible. Visualizing results as surface plots.

C++, Python (including numpy & matplotlib), R, MatLab

OTHER HIGHLIGHTS

- **Business Informatics Minor**
Higher School of Economics

Attending a Business Informatics Minor (additional course): business processes theory & implementation in programs such as Aris, SAP, etc

Sep 2020 - Jun 2022 (*present*)

- **Calculus Teaching Assistant**
Higher School of Economics

Checked homeworks, conducted consultations and colloquiums

Jan 2021 - Jun 2021 (*present*)