

## Work experience

- Jan 2020 – **Information Technologies in Science Laboratory**, *R&D group based in MSU*, C# Developer.  
now ○ Development of automated vertical farms for [Grolli](#) startup.
- Jun 2019 – **Information Technologies in Science Laboratory**, *R&D group based in MSU*, Software Developer.  
Dec 2019 ○ Development of [autodiff benchmarks](#) in collaboration with Microsoft Research Cambridge.
- Apr 2019 – **Information Technologies in Science Laboratory**, *R&D group based in MSU*, Software Developer.  
May 2019 ○ Development of [interactive data visualization tool](#) for JavaScript.

## Education

- 2019 – 2021 **Master in Applied Mathematics and Informatics**,  
*Faculty of Space Research*,  
Department of Robotics and Intelligent Technologies,  
Moscow State University, Moscow, Russia.
- 2014 – 2019 **Bachelor in Applied Mathematics and Informatics**,  
*Faculty of Computational Mathematics and Cybernetics*,  
Department of Mathematical Physics,  
Moscow State University, Moscow, Russia.

## Projects

- 2018 **Face recognition**,  
[Age and gender recognition by photo](#),  
Javascript based client and web api on C# using Azure services.

## Additional courses

- 2018 **Social Psychology**, *Online course by HSE*, [Certificate](#).
- 2018 **Marketing**, *Online course by HSE*, [Certificate](#).
- 2018 **Communication psychology**, *Online course by HSE*, [Certificate](#).
- 2018 **Cloud technologies in scientific research**, *Special course in MSU*.
- 2016 **Language course in the United Kingdom**, *Full-time course in Brighton lasting a month with EF*.

## Skills

- Programming languages **C#, Python, Javascript, C/C++.**
- Markup languages **Html, LaTeX.**
- Tools **Linux, Bash, PowerShell, Microsoft Azure.**
- Libs **Microsoft .NET, NumPy, Matplotlib.**
- Databases **SQL.**
- Languages **Russian (native), English (upper intermediate).**

Git repository: <https://github.com/iliaeg/>