Elizaveta Gerashchenko

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Education

2018 – 2022	**Bachelor of Business Informatics**. National Research University "Higher School of Economics"
Relevant courses	Calculus, Linear Algebra, Discrete Mathematics, Probability Theory & Mathematical Statistics, Data Mining, Algorithms & Data Structures, Theoretical Foundations of Computer Science

Additional Education

2019	Python Programming - Coursera (HSE)
2020	Introduction to Data Science - Codecademy Pro
2020	Econometrics - Coursera (HSE)
2019	Computer Vision Winter Camp - Intel
2020	Machine Learning Optimization Challenge - Intel

Skills

Programming Languages	Python, C/C++, HTML/CSS, SQL, Java, Javascript, R, MS Office (Excel, PowerPoint, Word)
Tools	IntelliJ, MS Studio, Jupiter Notebook, PyCharm
Languages	Russian (native), English (advanced), French (Basic)

Research Projects & Papers

2019 – 2020	**Web interface development for recognizing voice commands**, *Term paper*. The term work describes a method for recognizing voice commands based on convolutional neural networks, as well as developing additional functionality to the existing web interface that helps the user utilize this method.
2019	**Visualization in ELT**, *Mini-paper*. The aim of this work is to test the efficiency of ELS project in the Art museum of Nizhny Novgorod and assess the potential of such case of discovery learning.

Projects & Labs

GitHub:	https://github.com/el1zager/Labs-Projects