Kirill Gelvan

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Statement

I am a last year BCS Applied Mathematics and Informatics student. Currently I am studying and practising Deep Learning both at the university and at side projects with a lot of motivation and initiative, what ends up being great experience for me. In my opinion best results can be achieved only by working in a team, with effective communication and confident leadership.

Projects and Experience

July 2020 - July 2021	Writing diploma on Tree Transformer for symbolic math *HSE, led by Samsung research fellow*
Feb. 2020 - Present	Working as a teaching assistant for Data Science intensive *Sberbank Corporate University*
Feb. 2020 - Apr. 2020	Assisted in creating and managing online course *HSE Introduction to Machine Learning course*
Nov. 2019 - June 2020	Developed NL2ML corpus (team research project) *HSE Lambda laboratory*
Sep. 2019 - Dec. 2019	Created collembolas database with Anton Potapov (SQL project) *A.N. Severtsov Institute of Ecology and Evolution RAS, G.-A. University Goettingen*
Apr. 2019 - June 2019	Worked as a teaching assistant for 2^{nd} grade bachelor students *HSE Introduction to Data Science course*
Sept. 2019 - Mar. 2019	Developed handwritten formulas recognizer for visualmath.ru (team project) *Higher School of Economics*
June 2018 - Aug. 2018	Studied and developed hierarchical reinforcement learning (summer internship) *Higher School of Economics*

Education

Sept. 2017 - Present	Bachelor of Computer Science (Applied mathematics and informatics), *National Research University Higher School of Economics*, Moscow **GPA**: 9.22/10.0
Sept. 2015 - June 2017	*School* #16, Moscow Region **Honours**: gold medal award for excellent achievements in studies

Additional

Course	Mark
HSE and UC San Diego. Algorithmic Toolbox (Coursera, 20-40 hours)	94.0%
HSE and UC San Diego. Data Structures (Coursera, 20-40 hours)	90.4%
HSE. Game Theory (summer internship)	90.0%
HSE. Introduction to Deep Learning (Coursera, 36-60 hours)	100.0%

Technical Skills

Programming (intermediate):	Python, C++, PostgreSQL, C
Machine Learning:	PyTorch, NumPy, SciPy, pandas, scikit-learn, Tensorflow, Keras, Reinforcement Learning
Applications:	git, bash, LaTeX, Linux