Grik Tadevosyan Skoltech Data Science & Ms2 and HSE Math of Machine Learning joint program student.





CV and Resume

2016 - Left School Evrika, a special school with in-depth learning of Mathematics and Natural Sciences.

2020 - Graduated from University with excellence and defended a thesis on the topic "Qualitative theory of differential

equations". 2022-2023 - Studied Master's Program in Data Science and Applied Statistics at Yerevan State University.

2022-2023 - Completed RL course of Russian Armenian University.

2022-2023 - Worked at Armenian Tesa Systems, on drones, was in charge of Computer Vision and Data Science.

2023 - Present - Studying Joint Master's Program in Data Science at Skoltech and Math of Machine Learning at Higher School of Economics.

2023- Present - Performing Safe RL for "Swarm of Drones for Landing" problem at Skoltech Intelligent Space Robotics

2024- Completed the course "Complete Reinforcement Learning System" at Coursera.

2024 - Done Drone Racing project with RL for the environment with moving obstacles

I am eager to expand my Safe RL knowledge and use it for real projects namely for solving problems on swarms of drones. Skills- Numerical Linear Algebra, Bayesian Methods, Markov Chains, Deep Reinforcement Learning, Deep Learning, Python, Matlab, Unity, Drones, Linux, Raspberry Pi, Haptics and Virtual Reality, Robotics, Stochastic Optimization, pytorch, gym_pybullet_drones

https://mrov9072.github.io/https://github.com/Mrov9072/

https://github.com/Barsegh-A/land-use-image-classification

https://www.linkedin.com/in/griktadevosyan









Awards

- 2016 The winner of "Kangaroo Math Competition" in Lori Region.
- 2016 My name was added to the Russian encyclopedia for Gifted and Talented Kids.
- 2016 My name was added to the Russian encyclopedia for Gifted and Talented Kids. 2019 An award winner of Phystech Mathematics Olympiad.
- 2019 An award winner of Phystech Mathematics Olympiad.
- 2023 November 6th place on the 3rd board at All-Russian Universities Team Chess Championship
- 2024 Individual Battle 4th place at Chess Tournament organized by Phystech; scored a win against a grandmaster.
- 2024 February An Instructor of the course "Chess for Students" at Skoltech.
- 2024 August Delivered a Reinforcement Learning Course for the students pursuing Bachelor's Degree in different programs at Russian Armenian University.
- 2024 March A member of the Team "Skoltech Hawk" that participated in UAV Competition in the scope of ICUAS 2024, successfully completed Stage 1 and took 14th place among very prestigious university teams of the world, as a result I was awarded a special scholarship at Skoltech.