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 Military Organization, on military 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 military problems. 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://github.com/Mrov9072/

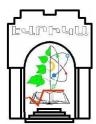
https://github.com/Barsegh-A/land-use-image-classification

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.