Mohammad Ali Heydari

Email: ostadgeorge@gmail.com   **GitHub**: https://github.com/ostadgeorge/

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Research interests   Reinforcement Learning, Bandit Learning, Stochastic Process, Deep Learning

Education   **Amirkabir University Of Technology**   Tehran, Iran
B. Sc. in Computer Science   Sep 2019 – 2023
GPA: 3.64 / 4.
Major GPA: 3.81 / 4.

Honors and Awards   10th Rank ICPC Asia Tehran Site - Regional Contest   2020

Research experience   **Meta-Reinforcement Learning**
Mentor: Professor Mohammad Hossein Rohban (SUT)   June 2021 – Present
we are working on methods to improve sample efficiency and fast adaptability
of an agent in multi task domain RL problems.

Selected Courses   **University Courses**

Reinforcement Learning (CS234) - Prof. Emma Brunskill (Stanford)	Audited
Stochastic process - Prof. Erfan Salavati (AUT)	Spring 2021
Deep Learning - Prof. Hamid Beigy (SUT)	Audited
Deep Learning - Prof. Ahmad Kalhor (UT)	Audited
Neural Networks (CS229a) - Prof. Andrew Ng (Stanford)	Audited
Machine Learning - Prof. Mohammad Hossein Rohban (SUT)	Audited
Probability 1 - Prof. Omid Naghshineh (AUT)	Fall 2020
Statistical Inference - Prof. Behnam Bahrak (UT)	Audited
Advance Programming - Prof. Hossein Zeinali (AUT)	Spring 2020
Data Structures and Algorithms - Prof. Farzane Salari (AUT)	Fall 2020

Online Courses
Deep Learning Specialization - Prof. Andrew Ng
Mathematics for Machine Learning: Linear Algebra
Introduction to Data Science in Python

Professional Exp.

DeepMind Sharif   Tehran, Iran
Speech Processing   Winter 2020
was in a group that does DeepMind's applications API.

Olympiad on Informatics, shahid soltani karaj high school   Fall 2020
Combinatorics trainer

Skills   **Programming**
Proficient in: C/C++, Python, Java, JS6, HTML5, CSS3, LaTeX.
Familiar with: R, Go.

Languages
Farsi (Native), English (Working Proficiency)