## Mohammad Ali Heydari

Research interests Deep Learning, Computer Vision, Representation Learning, Reinforcement

Learning, Bandit Learning, Stochastic Process

Education Amirkabir University Of Technology Tehran, Iran

B. Sc. in Computer Science Sep 2019 – 2023

GPA: 3.64 / 4.

Major GPA: 3.88 / 4.

Honors and

Awards

10th Rank ICPC Asia Tehran Site - Regional Contest

2020

Selected Courses

**University Courses** 

Stochastic process - Prof. Erfan Salavati (AUT) Spring 2021 Deep Learning - Prof. Hamid Beigy (SUT) 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** 

Neural Networks and Deep Learning - Prof. Andrew Ng (Stanford) Convolutional Neural Networks - Prof. Andrew Ng (Stanford)

Mathematics for Machine Learning: Linear Algebra

Introduction to Data Science in Python

Professional Exp. Olympiad on Informatics, shahid soltani karaj high school Fall 2020

DeepMind SharifTehran, IranSpeech ProcessingWinter 2019

was in a group that does DeepMind's applications API.

Skills **Programming** 

Proficient in: C/C++, Python, Java, JS6, HTML5, CSS3, LATEX.

Familiar with: R, Go.

Languages

Farsi (Native), English (Working Proficiency)