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Curriculum vitae last updated on December 5, 2023

City, Province, Iran. ◇ (+98)9xxxxxxxxxx



RESEARCH INTERESTS

- Computer Graphics
- Deep Learning
- Artificial Intelligence

EDUCATION

Bachelor of Science in Computer Engineering

2020-2024

Shahrekord University, Chaharmahal and Bakhtiari Province, Iran

CGPA: 4/4

Selected Courses ¹

TEST SCORES

- TOEFL: X (R: L: S: W:)
- IELTS: X (R: L: S: W:)
- GRE: Y (V: Q: AWA:)

RESEARCH EXPERIENCE

Research Title

2019-2020

BSc Project, Supervisor: Dr. Brown

- Any results you got like solved the pursuit-evasion problem with multi-agent deep reinforcement learning

TEACHING EXPERIENCE

TA, Microprocessor Lab

Spring 2023

Instructor: Dr. Henry Watson

- Assisted in conducting laboratory sessions for Microprocessor course.

WORK EXPERIENCE

Data Developer

January 2022 - June 2022

PATECH Academy

- Teach Python to elementary school students

TRAININGS AND WORKSHOPS ATTENDED

Summer School in Computer Science

August 24th-27th, 2019

Tehran Institute for Advanced Studies at Khatam University

- Any other details: participated in a 32-hour Summer School in Computer Science with a special theme on Data Science and Machine Learning

¹Introduction to Computer and Programming : A⁺; Computer Architecture : A⁺ ; Data Structure : A⁺; Algorithm Design : A⁺; Theory of Languages & Automata : A⁺; Computer Networks : A; Database : A⁺; Microprocessor and Assembly Language : A; Advanced Programming1-2 : A⁺; Compiler Design: A; Principles of Operating Systems : A⁺; Software Engineering : A⁺; Computer Graphics : A⁺ ;

PROJECTS

Multi-Agent Deep Reinforcement Learning

2019 - 2020

BSc Project

- Any other details about it: solved pursuit-evasion problem with multi-agent deep reinforcement learning

HONORS AND AWARDS

4th Place - RoboCup Asia-Pacific 2018

Fall 2018

Math and Computer Science Faculty

- Field: Rescue Simulation Virtual Robot
- Team: X Team

SKILLS

Programming Languages	Python, C/C++,
Web Technologies	HTML, CSS, Javascript, SQL Server, Django
Libraries	numPy, Pandas, TensorFlow, Keras, Matplotlib
Robotics	Robot Operating System(ROS), Gazebo
Operating Systems	Linux, Windows
Languages	Persian, English
Miscellaneous	L ^A T _E X, Git, Microsoft Office

References

❶ References, further information, and proofs are available upon request