# XXXXXX XXXXXX

Curriculum vitae last updated on November 10, 2023 City, Province, Iran.  $\diamond$  (+98)9xxxxxxxx



# 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 <sup>1</sup>

#### TEST SCORES

• TOEFL: 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 pursuit-evasion problem with multi-agent deep reinforcement learning

#### TEACHING EXPERIENCE

TA, Operating System Lab

Spring 2023

Instructor: Dr. Abbas Horri

# WORK EXPERIENCE

Data Developer

January 2022 - June 2022

Yasan 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 special theme on: Data Science and Machine Learning

<sup>&</sup>lt;sup>1</sup> Introduction to Computer and Programming:  $A^+$ ; Computer Architecture:  $A^+$ ; Data Structure:  $A^+$ ; Algorithm Design:  $A^+$ ; Theory of Languages & Automata:  $A^+$ ; Computer Networks: A; Database:  $A^+$ ; Microprossesor 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

Math and Comptuer Science Faculty

Fall 2018

· 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 LATEX, Git, Microsoft Office

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