

CONTACT INFORMATION

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RESEARCH INTERESTS EDUCATION

- Deep Reinforcement Learning • Reinforcement Learning • Deep Neural Networks
- **Amirkabir University of Technology**, (Tehran Polytechnic), Tehran, Iran
B.Sc., Computer Engineering, 2018 - 2023 (expected)
GPA: **3.81**/4 \simeq **17.51**/20
 - Artificial Intelligence: 4/4
 - Operating Systems: 4/4
 - Information Retrieval: 4/4
 - Computer Networks: 4/4
 - Research and Technical Presentation: 4/4
 - Algorithm Design : 4/4
 - Computational Intelligence: 4/4
- **Mofid High School**, Tehran, Iran
High School Diploma in Mathematics and Physics, 2014 - 2018
GPA: **18.87** / 20

WORK EXPERIENCES

- **Big Data Engineering**, Lifeweb Company 2022 - Now
my job as data engineer is Managing BigData pipelines and develop etl stacks.
◊ Stack: Python ,Elasticsearch ,SQL ,Hadoop ,Apache Spark ,Apache NiFi ,Apache Airflow ,Kafka ,Rabbitmq ,Docker.
◊ Familiar with: Logstash ,Vagrant ,Apache Zookeeper
- **Python Developer**, Lifeweb Company 2020 - 2022
we worked as python developer to develop bots to collect data (data crawling) in BigData scale
◊ Stack: Python, MongoDB ,Minio, Rabbitmq,Docker.

TECHNICAL SKILLS

- **Programming & Scripting Languages**
Python, Bash Scripting, Java ,C
- **Machine Learning Tools**
TensorFlow ,Numpy ,Keras
- **Databases Systems**
Mysql, MongoDB, Elasticsearch
- **Micro-service Systems**
Docker, Minio, Git, Kubernetes, Hadoop ,Kafka, Rabbitmq
- **Web Frameworks**
Flask, Django, JavaScript
- **Operating Systems**
Linux(Ubuntu),Windows

TEACHING EXPERIENCES

- **Teaching Assistant, Embedded and Real-Time Systems** Spring 2022
Under supervision of [Prof. Farbeh](#)
- **Teaching Assistant, Algorithm Design** Spring 2021
Under supervision of [Prof. Bagheri](#)
- **Teaching Assistant, Algorithm Design** Spring 2021
Under supervision of [Prof. Hoorfar](#)

HONORS AND AWARDS

- Certificate Deep Learning Specialization from **Andrew Ng** 2021
- **Ranked 342** in the Nationwide University Entrance Exam among all students in Mathematics and Physics (approximately 170,000), 2018
- Accepted in the first level of **Iranian Computer Olympiad Exam**, 2016,2015
- Accepted in the first level of **Iranian Mathematics Olympiad Exam**, 2016,2015