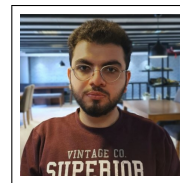


Sina Razi Moftakhar



CONTACT INFORMATION	Sina Razi Moftakhar Mobile: +98 902 120 1249 sinarazi99@gmail.com https://github.com/sinarazi	Department of Electrical engineering and Computer engineering of University of Tabriz Tabriz, Iran
FIELDS OF INTERESTS	Machine Learning, Deep Learning, Computer Vision, Natural Language Processing (NLP)	
EDUCATION	University of Tabriz , Tabriz, Iran	
	B.Sc., Computer Science	September 2018 - April 2022
	<ul style="list-style-type: none">• GPA: 18.13 out of 20• Ranked 3rd among 80 students• Graduated in the 7th semester• Bachelor's thesis: Froth flotation using computer vision algorithms	
	National Organization for Developing Special Talents (NODET) , Urmia, Iran	
	Pre-university Certificate in Physics & Mathematics	June 2018
	<ul style="list-style-type: none">• GPA: 19.05 out of 20	
	Diploma Certificate in Physics & Mathematics	June 2017
	<ul style="list-style-type: none">• GPA: 19.40 out of 20	
PROFESSIONAL EXPERIENCE	Self Employed , Tabriz, Iran	
	Junior Machine Learning Engineer	January 2021 - Ongoing
CERTIFICATES	Language <ul style="list-style-type: none">• IELTS IDP (7 out of 9)• (Speaking:7, Writing:6.5, Reading:7, Listening:7.5)	
	Professional <ul style="list-style-type: none">• Issued by Stanford Online<ul style="list-style-type: none">• Machine Learning• Deeplearning.ai<ul style="list-style-type: none">• TensorFlow in Practice Specialization<ul style="list-style-type: none">• Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning• Convolutional Neural Networks in TensorFlow• Natural Language Processing in TensorFlow• Sequences, Time Series and Prediction	

- **Deep Learning Specialization**
 - Neural Networks and Deep Learning
 - Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization
 - Structuring Machine Learning Projects
 - Convolutional Neural Networks
 - Sequence Models
- **University of Michigan**
 - Programming for Everybody (Getting Started with Python)
 - Python Data Structures
 - Capstone: Retrieving, Processing, and Visualizing Data with Python
 - Using Python to Access Web Data
- **University of California, Santa Cruz**
 - C for Everyone: Programming Fundamentals
- **University of Illinois at Urbana-Champaign**
 - Object-Oriented Data Structures in C++

PROJECTS

Professional

- Percolation
- Atomic Nature of Matter
- Travelling salesman problem
- Implementing Machine learning algorithms from scratch
 - Linear Regression
 - Logistic Regression
 - Anomaly Detection and Simple Recommender Systems
 - Dimension Reduction and PCA
 - Simple Convolutional Neural Networks (CNN)
- Image Segmentation of Handwritten Digits
- Neural Style Transfer
- Emojifier, An NLP application to predict emojis from sentence.

SKILLS

Programming Languages

- Python (Advance)
- C/C++ (Intermediate)
- Java (Intermediate)
- SQL (Intermediate)
- Html, CSS ((Intermediate)

Programming Frameworks

- Tensorflow/Keras (Advance)
- Pytorch (Upper-Intermediate)
- Django (intermediate)

Languages

- English (fluent)
- Turkish (native)
- Persian (native)
- German (beginner)
- Arabic (elementary)