



# NARGES SODEIFI



Nsodifi78@gmail.com



My linked in



+989022231931



My GitHub



Narsan.github.io



My Stackoverflow

Undergraduate computer engineering student. Accepting problems and struggling to find their solutions is one of my interests. I'm passionate about combining my knowledge in AI with my love for sports to create impactful programs.

## EXPERIENCE

### Data Scientist

IELTS Tehran

Jan 2023 - present

E-Learning Providers

As a freelance project alongside my work, I assisted IELTS Tehran in analyzing their data to enhance their customer service.

### Data Science & Machine Learning Engineer

Radin Technology

Jul 2022 - present

IT Service and IT Consulting

For the past year, I have been working at Radin Technology. Our goal was to implement a system similar to Amazon Dash Carts, and I was responsible for the vision component.

### Data Science intern

Sanjeman

Jul 2021 - Oct 2021

Human Resources Services Application

As a data science intern, I had to rank Applicants resume, so that the employer doesn't need to Review thousands of resumes

### Teacher Assistant

Amirkabir University of Technology - Tehran Polytechnic

TA of Algorithm Design course

Mar 2022 - Jun 2022

TA of Microprocessor and assembly language course

Feb 2021 - Dec 2021

### Graphic Designer

Teenglish startup

Apr 2018 - Sep 2020

English teaching page

Instagram page designer

## Skills

Python, Git, TensorFlow, PyTorch, MySQL, C#, . Net6, React, JavaScript, Java

## Languages

Persian: Native

English: Full professional proficiency

## EDUCATION

### Bachelor of Science

Amirkabir University of Technology

Graduated in 2022

Computer Engineering - GPA: 17.45

### High School Diploma

Sotoudeh High School

2014-2018

Math and physics

## NOTABLE PROJECTS

### Memeor Shower

Android app - Kotlin & Java

An app that allows users to make memes with some unique characteristics. (Fall 2021)

### Snail jumper

Game - Python

An evolutionary game design using evolutionary algorithms and neural networks. (Fall 2021)

### Information Retrieval

Search engine - Python

a search engine on 7000 documents using information retrieval techniques. (Spring 2021)

### Find Poet

NLP program - Python

Program that can find the poet based on their language model using unigram and Bigram. (Fall 2021)

## LICENSES & CERTIFICATIONS

### Certified Ethical Hacker

Maktabkhooneh - Issued Jun 2020

### Front-end web development

Quera - Issued Apr 2020

## Research interests

Machine learning, Computer Vision, Sports applications, Data science, Health, neural networks