MOHSEN KASHEFIKIA











EDUCATION

B.Sc. in Electrical Engineering

University of Tehran

2017 - 2022

▼ Tehran, Iran

M.Sc. in Computer Science

University of Tehran

2022 - present

▼ Tehran, Iran

PROJECTS

Weather App: Django, HTML & CSS

It was a kaggle competition which I trained a model that predict a passenger survived the sinking of the Titanic or not.

House Prices - Advanced Regression Techniques

It was a kaggle competition which I trained a model that predict the sales price for each house using regression techniques.

Social Media: Django, HTML & CSS

I trained a logistic regression model to predict whether a student gets admitted into a university.

Handwritten Digits - Neural Networks

I implemented feed forward propagation and back propagation separately for neural networks and used it to predict handwritten digits with the weights provided to learn the parameters for the neural network.

Identify Music based on a short sample played - Signal Processing

First I did preprocessing on sample, then I compared local peaks of the sample spectrum with collected music data base to find the related music.

COURSES

Passed

- Advanced Programming
- Data Structures and Algorithms
- Algorithm Design
- Introduction to Databases and SQL Querying
- Machine Learning

Current

- Neural Networks
- Statistical Inference

LANGUAGES

English



HOBBIES



Music Addict

Listen quality music of every genre



Tracking

Going for mount climbing on every single year



Always fond of traveling to exotic places

SUMMERY

"I am a student in University of Tehran studying computer science. I am 24 years old and currently live in Tehran and want to work in a progressive and dynamic research organization where one could solve industrial enigmas and contribute towards welfare of society "

TECHNICAL STRENGTH

Python Object Oriented Programming

Output

Description: Diango Git **HTML & CSS** SQL & MySQL Rest

MOST PROUD OF



Linux

Top Performer in Konkur

-Ranked 18th in national university entrance exam for B.Sc. degree in Mathematics and Physics Konkur



Knowledge Evolution

Going next level everyday by perpetual learning of technical and scientific knowledge

STRENGTHS

Innovative Hard-working Motivator & Leader **Decision Making** Conflict Resolution Time Management Target oriented