

MOHAMMADKAZEM RAJABI

O Home: padova, Italy

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Website: https://github.com/mohammjavad123

Gender: Male **Date of birth:** 07/04/1999 **Nationality:** Iranian

EDUCATION AND TRAINING

[01/10/2022 – Current]

Master in computer science (AI)

university of padua

City: padua **Country:** Italy

Field(s) of study: Artificial intelligence

[2017 - 2021]

B.Sc. in Computer Science

Shahid Beheshti University

City: Tehran Country: Iran

Final grade: GPA: 15.83/20 -Last Year GPA:17.53/20

[2013 - 2017] High School Diploma

Shahid Beheshti High School(Part of the National Organization for the **Development of Exception)**

City: Semnan Country: Iran

Field(s) of study: Majoring in Physics and Mathematics

Final grade: GPA: (18.83/20.0)

SELECTED COURSE PRO-JECTS

■Deep Learning(Artificial Neural Networks)

- •sentiment analysis with LSTM, GRU, Bi-directional models
- Fraud detection in bank transaction data set using Auto Encoders
- Speech emotion detection using LSTM
- Text classification
- •Image denoising with Auto Encoders
- Variational Autoencoders (MINIST)
- Predicting House Prices with basic Information and Images of the house using **ANN and CNN**
- Image recognition challenge using the Traffic sign data set with Convolutional **Neural Network**
- Predicting churn rate using neural networks

Supervisor: Dr. Saeedreza Kheradpisheh

Compiler

Build a lexical analysis (scanner) and parser for java using python Lex-Yacc Supervisor: Dr. Fateme Ahmadi Moughari

■ Database

Devising a database for taxi services and implementing CRUD operations with Node.js

Supervisor: Dr. Ali Nazari

SELECTED COURSES

- Neural Network (A+)
- Artificial Intelligence (A+)

computer vision(A+)

Machine learning(A+)

- Data Structures and Algorithms (A+)
- Compiler (A+)
- Computer Graphics (A+)

RESEARCH INTERESTS

- **■** Machine Learning
- **■** Deep Learning
- Artificial Intelligence
- Data Science and Analytics

WORK EXPERIENCE

[2019 – 2020] front-end developer

Doctop https://doctop.com/

City: Tehran Country: Iran

I was hired as react developer

PROGRAMMING LAN-**GUAGES**

Python

Java

C++

JavaScript

LANGUAGE

Persion

Native

English

B2(IELTS ACADEMIC overall 6.5)