### Soheil Azimi

### Data Scientist and Machine Learning Enthusiast

I have been an MSc student in the field of Artificial Intelligence and Robotics at Azad University since 2020. Throughout my academic years, I worked for an insurance broker company. I'm very passionate about machine learning and deep learning, so I have been participating in Coursera, Data Camp, and Dayche courses. I worked on machine learning projects and used Python during my classes. Currently, I'm looking for a job in data science or the machine learning field. I always enjoy dealing with challenging problems and finding new ways.



#### **WORK EXPERIENCE**

### Data Scientist

Freelancer

04/2022 - Present

Tehran, Iran

## Head of the Department of Issuance of Personal Insurance

Tamin Ayandeh

08/2020 - 04/2022

Tehran, Iran

One of the subsidiaries of Social Security Investment Co

Achievements/Tasks

- Lead a group of 3 people
- Providing services to 120,000 insured people
- Providing services to various companies including petrochemicals, pharmaceuticals, power plants, cement factories

### Personal Insurance Expert

Tamin Ayandeh

12/2014 - 08/2020

### **EDUCATION**

# Master of Artificial Intelligence and Robotics Islamic Azad University TNB

09/2020 - Present

18.33

 Camouflage Object Detection

## Bachelor of Software Technology Engineering Islamic Azad University TNB

09/2018 - 07/2020

17.68

project

Thesis

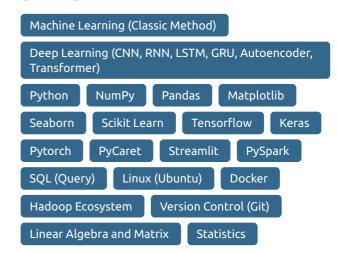
 A Review of Associate Rules Discovery Methods (A Case Study of Market Basket Analysis Datasets)

### Associate of Computer Programming

University Of Applied Science Iran

01/2016 - 01/2018 16.03

### **SKILLS**



#### PERSONAL PROJECTS

Implement apriori algorithm in order to market basket analysis

Implement linear regression from scratch using Python and Numpy

Implement neural network (including forward and backward) from scratch using Python and Numpy

RFM analysis

Implement neural network to classifying cat images from non-cat images

accuracy in test 80%

Anomaly detection on credit card dataset

Classifying iris flowers using streamlit

### **LANGUAGES**

Persian English
Native or Bilingual Proficiency Limited Working Proficiency

#### **INTERESTS**

