# Amin Razavi

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### Personal Profile

A Bachelor's student at the University of Tehran, with 2+ years of experience in full-stack developing in Dybug company. Primarily, looking for Machine Learning/Data Engineer

### Education

#### University of Tehran (Best university of Iran generally and in computer science field)

Tehran, Iran

Bachelor of computer science

Sept 2018 - Current

• GPA: 3.26/4

#### **Iranian University Entrance Exam(Konkur)**

Tehran, Iran

July 2018

Before bachelor

• **Rank:** 388 from 144437 applicants

Alavi Tehran, Iran

Sept 2014 - July 2018

• **GPA:** 19.85/20

High School

# **Scholarships And Certifications**

Scholarship for study from University of Tehran

2 years Scholarship for rank of Iranian University Entrance Exam from University of Tehran

**Certificate of Teaching Swim** this certification is given in summer of 2017

#### Research Interests

- Machine Learning
- Artificial Intelligence
- Deep Learning
- · Supervised Learning
- · Data Mining
- Speech Recognition
- Handwriting Recognition
- NLP

#### Related Courses

**Deep learning** on studying

**Statistical Methods** on studying

**Artificial Intelligence** 18/20

**Programming** 18.75/20

**Natural Inspired Algorithms** 17.62/20

Data Mining 14.5/20

Linear Algebra 15.5/20 **Probability 1** 15/20

## **University Projects**

**Scientific calculations**Implementation of Bezier curves on a dataset of English handwriting for classification and recognition.

(by help of one of my teacher in ML area) recognition pattern of some cancer cells

Natural Inspired Algorithms training a basic neural network

**Data Mining** Extraction some Association Rules and do Classification on a dataset

**Assembly** Implementation of calculator with 4 main operations

**Advanced programming** Tank game, system of ordering in cafe (both object oriented base) **Advanced programming** Design a Morris Mano basic coamputer in logisim software

**Languages of Programming** Tic-tac-toe game with rust **Basic programming** deploy a website by Django

## Work Experience

• Data analyzer app for student of one Alavi high school

- · Notification system for SMS and telegram by django and DRF
- Design and deploy automation of factory of ScarfBank company
- · Deploy Whatsapp engine for Odoo ERP

## **Teaching Experience**

- Tutor of programming by Python for 6 month
- Tutor of Statistics and probability lesson for a bachelor student for 4 month
- Tutor of Math for high school students for 4 month
- Tutor of Arabic for a high school student for 5 month

### Skills

#### Programming

- Python: Pandas, PyTorch, Tensorflow, NumPy, Django, DRF
- java
- assembly
- rust
- R
- JavaScript
- · HTML/CSS
- · SQL

#### Soft Skills

- Linux
- LaTeX
- Docker
- Git

#### Miscellaneous

- writing
- · giving speech
- teaching
- · playing tennis
- · playing soccer

# **Languages**.

Persian Mother tongue
English IELTS on studying

**Arabic** professional level in academic Arabic

### **Hobbies and Interests**

- solving enigmas and puzzles playing and watching Tennis
- playing Soccer
- playing and watching Tennis
- reading
- watching movies
- travelling with family and friends