



NEGAR ABOLHASANI

Student - Mathematics and Applications - AI Intern

CONTACT

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itsnegaar

WHO AM I?

I am a Mathematics student in Amirkabir university of technology and an AI intern in Veunex (Faraadid Ertebat Fava), interested in computer science, Machine Learning and Computer vision. I like to learn, improve my skills and experience new projects

STRENGTHS

Detail-Orientation

Honesty

Creative Thinking

Multitasking

Decision Making

Problem Solving

Critical Thinking

INTERESTS

Computer vision

Machine Learning

Artificial Intelligence

Reading

Trying new stuff

Bike riding

EDUCATION

Bachelor - Mathematics and Applications
Amirkabir University of Technology - Tehran, Iran

2019 - present

GPA: 16.5

Diploma - Mathematics and Physics
Farzanegan high school

2016 - 2019

GPA: 18.8

WORK EXPERIENCE

Internship
Faraadid Ertebat Fava (Veunex), Tehran

July 22 - Present

I've worked with TensorFlow, OpenCv, Keras, NumPy, Scikit-Learn, Matplotlib and .. libraries, pretrained models like Xception, vgg16, Inception and etc, Yolov7 and Yolov5 and other computer vision tools to develop segmentation and classification models to use in projects like helmet color detection, phone detection and water puddle detection.

Internship
Qazvin Technology Park, Qazvin

Dec 20 - Mar 21

I was responsible for Backend programming using React and JavaScript

SKILLS

Python



C++ / C



SQL



Yolov



OpenCv



TensorFlow - Keras



Machine Learning



LANGUAGES

English

French

PUBLICATIONS

Game Theory and Its Usage in Machine Learning
Halgheh, the magazine of the Mathematics and
Computer Science Faculty

Halgheh, vol 6

Status: Accepted and Published

ACHIEVEMENTS

National University Entrance Exam

Ranked **Top 1%** among approximately 160,000 participants

COURSES

- Machine Learning
- Deep Learning
- Graph Theory
- Software Mathematics
- Computer Simulation
- Foundation of Mathematics
- Computer Workshop
- Advanced Programming
- Data Structures and Algorithms
- Engineering Mathematics
- Electric Circuits

WHAT AM I CURRENTLY LEARNING?

- Machine Learning
- Computer vision
- Algorithm
- Deep Learning