# **Fatemeh Kargar**

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### **EDUCATION**

Sep 2021 – present Institute for Advanced Studies in Basic Sciences, Zanjan, IRAN

Master of Science, Artificial intelligence

Cumulative GPA: 15.65/20

Advisor: Parvin Razzaghi

Sep 2016 – Sep 2020 Payam Nour University, Zanjan, IRAN

Bachelor of Science, Computer Engineering

Major GPA: 14.22/20

## **RESEARCH INTERESTS**

My primary research interests are in deep learning, transformer, computer vision, machine learning and pattern recognition..

### RESEARCH EXPERIENCE

december 2022 Seminar: Incorporating long-rang dependencie in

transformers attention.

CERTIFICATIONS	
September 2022	Computer Vision and Image Processing Essentials.
September 2022	Deep Learning with TensorFlow.
August 2022	Supervised Machine Learning: Regression and Classification
SKILLS & CERTIFICATIONS	
Python programming	
matlab	
C++	
Hobbies	
Mountaineering, Volleyball	

## **REFERENCES**

Parvin Razzaghi (Supervisor) Dep of Computer Science and IT IASBS, Zanjan, Iran Zanjan, Prof. Yousef Sobouti Blvd

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