# Mohammadjavad Nouri

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https://github.com/mohammadjavadnouri

http://mjnouri.ir/

#### **Education**

MSc. Student of **Computer Science in area of Artificial Intelligence** and Soft Computing at Allame Tabatabei University.

BS in Electronics Technology Engineering | from 2010 till 2013 | from Azad University South Tehran Branch.

## **Work field Interests**

- 1. Font-End Web development
- 2. Machine Learning, Reinforcement Learning, Deep Reinforcement Learning, Data mining
- 3. Image processing, Pattern, Object detection and Recognition
- 4. Natural Language Processing

## **Language Proficiency**

- English: Fluent, TOEFL (ETS), GRE (ETS)
- German: B1 (Now on Goethe online-course B1.1) & (will provide Goethe Certificate B1 until April 2021)
- Persian: Native

#### Skills

- React, Next, WebPack, JS, ES6, ES7, Redux, SASS, HTML, CSS, GIT, JSX, React Bootstrap, Material UI, SCSS.
- Python: NLTK, genism, Matplotlib, OpenCV (intermediate level), Numpy, Keras, Pandas, Tensorflow. (Intermediate level)
- Front-End Web Dev: HTML, CSS, and JavaScript. (Elementary level)

# **Projects**

- DL & CV: Dog Cat Classifier (Keras), Medical Mask detector (COVID-19) (Pytorch).
- ML: Music Genre Classifier with KNN classifiers.
- NLP: Word Embedding using genism (Word2Vec) (Word similarity, ...)

# **Experience**

- Front End Web Developer at Nahira Co (from sep 2020 now).
- My own website with react.
- 4 months self-study of front-end web development (actively).
- FO Engineer in Huawei SVMNOCMTNi from Jul/2016 till May/2017, in NOKIA/ Ericsson BSS (RAN) team (NBSS). 2G, 3G, LTE reports.
- SMC (Service Management Center) Engineer in Network Monitoring Center of Irancell from May/2017 till Jan/2018.
- Electronic group head of Azad University South Tehran Branch of robotics team for 2.5 years.
- Implementation of two solar projects for homes placed in outlands around Tehran.