TOQA A. SADOON

Electronic & Communication Engineer

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- 07715785135
- Al-horia, Baghdad, Iraq
- in https://www.linkedin.com/in/ toqa-oa-sadoon-9776311a7/

SKILL

Computer knowledge

(Windows, MsOffice (power point, word, and excel), MATLAB, Python, ISE, QUARTS, PROTUSE)

INTERESTED IN

Artificial Intelligence,

Machine Learning,

Deep Learning,

Convolutional Neural Network

Signal Processing,

Image Processing, and Medical Image.

TRAINING

Al- Kadhimiya telephone switchboard

PERSONAL INFORMATION

Gender: Date of Birth: Citizenship: Marital Status: Mother Tongue: Other Languages:

Female September 29th, 1995 Iraqi Single Arabic English

EDUCATION

- M.SC in Electronic and Communication Engineering 2021
 College of Engineering, Al-Nahrain University, Baghdad, Iraq.
 The title of research is " Classification of Medical Images based on Deep Learning Network (CNN) for both Brain Tumors and COVID-19"

 The rate of M.SC. is 78%.
 B.SC in Electronic and Communication Engineering 2017
 College of Engineering, Al-Nahrain University, Baghdad, Iraq.

 The title of research is " Design & Implementation of FIR Digital Filter Using FPGA"
 The rate of B.SC. is 77%.
- Baccalaureate Examination Certificate Scientific Section 2013
 Um El Moameneen Preparatory, Baghdad Iraq.
 The rate is 92.7%.

PUBLISHED PAPERS

- An Overview of Medical Image Classification based on CNN.
- Coronavirus 2019 (COVID-19) Detection Based on Deep Learning.
- Deep Learning Model for Glioma, Meningioma and Pituitary Classification.