Warqaa AlAzawee

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Education:

- **2003 - 2007** B.Sc. in Computer Engineering and Programs, **University of Diyala**, my average of four academic years is 84,73 and ranked (1) out of (40) for first attempt

- **2015 I got master degree from Western Michigan University , United states of America**

- 2016- Now: I'm working as an assistant lecturer at university of Diyala college of Engineering

General information:

1. I have five years experiences.
2. My experience is related to the work in laboratories of Engineering.
3. was working in different positions according to the job requirements.

Experiences:

- _2008-2012 I was working in Diyala University College of Engineering as a Faculty member in department of Computer Engineering and Programs_

- _**2008-2009** I was working to teach in laboratory of Logic, Digital Electronic, and in Laboratory of Programs Technical(C,C++)._

- _2009-2010 I was working to teach in Laboratory of Digital Signal Processing, Laboratory of Advance Digital System_

- _2010-2011 I was working to teach in Laboratory of Communication (with team). Also, I was working to teach in Laboratory of Digital Image Processing in department of Computer Engineering and department of Electronic Engineering at the same time._

- _2011-2012 I was working to teach in Laboratory of Control, and Laboratory of Computer control. Also, I was working to install and prepare a new Laboratory of Control with a team (team leader)._

Skills and Interests

- _Skills_

  • A very good management and leadership skills.

  • Ability to find solution and return the computer system to work.

  • computer systems (Install and Repair).

  • Ability to work under stress.

  • Microsoft office (Word, Excel and Power point)

  • Programming Languages: C, C++, , VHDL, 8085,8086

  • Tools: Matlab, Xilinx, Modelsim, Spartan 3A FPGA, Virtex II-Pro and Virtex-4 PowerPC FPGAs

- _Interests_

  • Interesting in Computer Engineering and all news in this field specially those related to Computer development, Computer design and control.

  • Computer Architecture

  • Image Processing.

  • Medical Image Analysis

  • Biomedical Signal Processing

  • Teaching and challenging.

  • Reading and running.

Honors/ member/   Publications :

- _Diyala university college of engineering _, **I got this thankful with the all team because of the hard work to install and prepare a new Laboratory of Control with a team (team leader).**

- _Diyala university college of engineering_, **I got this thankful because I was one**

of the excellent engineers in this institute

- Warqaa Shaher AlAzawee, Ikhlas Abdel-Qader, Ph.D., P.E., And Jareer Abdel-Qader, Ph.D. "Using Morphological Operations - Erosion Based Algorithm for Edge Detection" 2015 IEEE International Conference on Electro/Information Technology, DeKalb, IL, USA May 21-23, 2015.

- Weaam Talaat Ali , Warqaa Shaher Al Azawee , Zobeda Hatif Naj "Color Image Cryptography Based on Fraction Order Chaotic Systems" Journal of Engineering and Applied Sciences.2018

- Warqaa shaher AlAzawee. Dr. Görkem SERBES,Sawsan Dheyaa Mahmood," AUTOMATIC DETECTION OF EPIDURAL HEMATOMA ON THE BRAIN IMAGES USING IMAGE PROCESSING TECHNIQUES", international conference on advances in science icas 2017

- Member of IEEE