CURRICULUM VITAE Ibrahim Khalil - 07714442098

Ibrahim Khalil AME ENGINEER

Ibrahim Kh. Nayyef

Profile Summary:

An enthusiastic self-starter with strong leadership and communication skills. Proven academic and curricular achievements. Possess the right technical and soft skills required to propel the organization achieving its goals and objectives.

Personal Particulars:

NAME: Ibrahim Kh. Nayyef Address: Iraq, Baghdad, Al Dora

Cell Phone: +964-7714442098

E-Mail: ibkh093@gmail.com

Age: 25 years

Marital status: Single

My Objective:

My objective is that is to be the best in my field and also to learn as much as I can from my work and utilize my knowledge to help anyone who needs it. In addition, to do whatever I can in order to push my company ahead so it can be the number one company in its field.

I believe my strongest assets are my self-disciplined professional attitude, accuracy, adaptability, and eagerness to learn more to develop the highest standards possible.

To seize opportunities to learn and develop further is for me essential. I seek to build on my life skills. New experience and avoiding complacency is key.

In addition, I also have:

- Interpersonal abilities: Relationship-building and relationship management.
- Teamwork skills: The ability to work well with others while pursuing a common goal.
- Adaptability and flexibility.
- Professionalism and work ethic.

Work Experience:

My current job is an assistant lecturer at Baghdad University, Al Khwarizmi college of engineering. My allocations include teaching the following: MATLAB, AutoCAD, Master CAM, Automation Studio, Engineering Materials, Mathematics, and Control.

Education:

The University of Baghdad, Al Khwarizmi collage of engineering, Automated Manufacturing engineering department

Bachelor's degree in automated manufacturing process engineering sciences with an overall percentage of 70.785%.

Completing master science in advance Manufacturing System

Major courses:

- Fundamentals of Electricity.
- Analog Electronics & Digital Electronics.
- Microprocessor.
- MEMS.
- CIM.
- Fundamentals of Mechanics.
- Mechanical Components Design.
- Tools Design.
- Theory of Machines.
- Theory of Vibration.

- Control systems and Measurements.
- Modeling of Mechanical systems.
- ANSYS.
- Programming.
- Robotic & Industrial Robotics Systems.
- Mathematics I & II, Engineering & Numerical Analysis.
- I.C. Manufacturing.
- PLC
- C++
- Visual Basic

Third Year Project.

The object of that project was to make the calculation of Data Center, and its energy, ups the heat that produced from it and how to avoid it.

My Score was Excellent.

Final Year Project:

The object of this individual project is to produce energy from high temperature by the using of thermoelectric tic that produced voltage from the difference between the temperature of two poles and my score was excellent.

Master research:

The object of research was to apply cloud computing and Internet of Things techniques in the manufacturing process and also a project for remote monitoring and controlling of machines by the use of Ethernet over IP with Mikrotik router board.

Skills:

Competency in Robotics & Industrial Robotics sciences, Mechanical design, Microprocessor, MEMS, CIM, Control systems & Measurements as well as Mathematics. together with MS office.

Proficiency in G code, APT language, AutoCAD, MATLAB, ANSYS software, MASTERCAM software, SIMIO, ARENA, solid work software, cameras installation, work in the electric installation, laboratory devices maintenance, PLC programming, and Microsoft VISIO.

Personal Characters:

Highly Motivated, Pleasant Personality, Goal oriented and ready to take initiatives, Cheerful and Hardworking.