CV

Faisal Saleem AL Matar

Personal data:

Date of Birth: 21 - April 1992

Place of birth: Amman

Gender: Male

Nationality: Jordanian

Marital status: Single

Languages:

Language	Writing	Reading	Conversation
Arabic	Native	Native	Native
English	Very good	Very good	Very good
German	Begineer	Begineer	Begineer

Academic Qualifications:

Master in **Renewable energy-Mechanical engineering / University of Jordan -** Faculty of Engineering (2016-2018).

(Grade: Excellent, GPA: 3.66)

Bachelor in **Mechatronics engineering**/ **Hashemite University** - Faculty of Engineering (2010-2014).

Graduation project: Mobile robotic arm-5dof, it can be controlled with android software by bluetooth and performs different applicatons such as pick and place, fire fighting and it can be improved to operate as Mine detector.

(Grade: Very Good, GPA: 3.22)

Experiences:

1) **NUQUL Car Company** (Amman/Jordan) :
since September – 2014 to February – 2015 worked as Body workshop controller .

2) **German Jordanian University** (Amman/Jordan):
Since February – 2015 until now working as Research and Teacher assistant.
Teaching different courses both theory and experimentally for various engineering students, including instrumentations & measurements lab, sensors & actuators lab, and more related to the mechatronics engineering field, in addition to conducting many kinds of research throughout the mentioned period.

Training courses:

- **PCAP** - Programming Essentials in **Python** language, comprehensive course introduced by **CISCO**. Very familiar with computer vision library (OpenCV) with pycharm using Python, and have good experience in some machine learning libraries like; pandas, numpy , and Scikit-learn.
- **MATLAB** program for various engineering applications.
- Use **LABVIEW** software for the design of industrial control systems and data aquistion applications.
- Operations of industrial automation control through software **PLC ledder diagram.**
- **PV*SOL** software for solar panels applications.
- **SIM** software for renewable energy applications .
- Training in Bochum-Germany for one month in the program of **train the trainer** in the field of mechanical engineering on august 2017 .
- **ANSYS** fluid flow fluent part and thermal part applications.
- **Pro engineer** drawing software for mechanical design

Skills:

1. Good experience in the use of programs such as Microsoft office software Word, Excel, ... etc., and the use of AutoCAD software (autocad) and its applications.
 2. Good skills in writing technical reports, engineering.

Personal features :

Higher ambition, self-confidence, a high capacity for endurance under any circumstances, possess the spirit of adventure and courage, enthusiastic to participate in training courses that belong to motivate oneself and human development, a good relationship with people in the ocean and possess the spirit of team work.

Memberships:

Jordan Engineers Association (JEA).

Contact method:

Na'uor
Amman-jordan
Email:Faislmatar92@gmail.com
phone:+962 772222944