

# Ghayda' Ahmad Al- Matarneh

## Contact

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Al-Qaser/Al-Karak /Jordan

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## Languages

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Arabic: Mother Tongue

English: Very Good

## Summary

I have a master's in mechanical engineering from the Mut'ah University. I am currently working as a lecturer at Al-Hussein Bin Talal University, Ma'an.

## Experience

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Since September 2019

**Lecturer**

Al-Hussein Bin Talal  
University Maan, Jordan

Mechanical Engineering  
Department

From January 2018 to  
August 2018

**Project officer**

Garment Design Training  
Services Center cooperation  
with GIZ

From September 2016 to  
February 2019

**Mechanical Engineer/HVAC**

Mokhles contracting  
company

From Marh 2016 to  
August 2016

**Mechanical Engineer/HVAC**

Jerusalem Company for  
Construction Industries

From October 2014 to  
April 2015

**Mechanical**

**Engineer/maintenance**

Training in national poultry  
company

From June 2014 to July  
2014

**Mechanical Engineer/  
maintenance**

Training in Arab Potash  
Company

## SKILLS

### General Skills:

- Ability to cope and work under pressure and meet deadline.
- Sociable, self-initiated presentable and team player.
- Computer & Internet Skills  
Perfect using of computer and internet: Software & Hardware.
- Perfect using all windows & MS Office products.
- Excellent using AutoCAD, Solidworks, MATLAB, Microsoft Visual Basic, C++, Hap, and Ansys.

### Personal Skills:

- Creativity
- Hard Work
- Teamwork

## Education

From September 2016 to February 2018

**Master's degree (M Eng.)  
On Mechanical Engineering  
Deanship of Graduate Studies-  
Faculty of engineering at Mut'ah  
University**

- Rating (excellent).

- M.Sc. Thesis: weight saving of pressure vessel using finite element analysis (Case study: domestic gas cylinder)

From September 2010 to July 2014

**Faculty of Engineering, Mut'ah  
University**

-Rating (very good)

- Graduation Project: desiccant dehumidification or (deep cooling)

This project applicated on the RAM factory in Sahab city in cooperation with participation in the program of linking engineering graduation projects in the industrial sector organized by the Amman Chamber of Industry and Jordan Engineers Association.

2009/2010

**General Secondary Education  
"Twjihi"-**

**Al-Qasr Secondary School for girls  
Scientific stream (89.6)**

## Courses and Certificates

Air conditioning and refrigeration systems

(For 15 hours in the period 15/8-29/8/2015, Jordan Engineers Association)

Mut'ah university  
computer driving license  
(MUCDL)

(Certificate in  
20/12/2015, Mut'ah  
University)

## Note

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- Other References and Contacts Are Available upon Request.
- Academic Recommendation Letters, Experience Certificates and Scientific Certificates are Available.
- Last update on September.2018

Renewable energy	(Workshop in 12-13 June 2015, Renewable coalition)
Read engineering charts	(Workshop in 15/10/2016, Jordan Engineers Association)
English course	(February-July/2016, Modern language center)
Solidworks 2015	(For 30 hours in the period 4/2-4/3/2017, Jordan Engineers Association)

## References

Prof. Ramadan Jabr	Professor in Mechanical Engineering Department at Mut'ah University. M.Sc. Supervisor.
Prof. H. Ammari	Professor in Mechanical Engineering Department at Mut'ah University, Energy Committee President.
Dr. Khalid Ramadan	Associate Professor in Mechanical Engineering Department at Mut'ah University