

## **Rasha Mohammed Salem Al-Harashsheh**

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E-mail rmharahsheh@yahoo.com  
Nationality Jordanian  
Date of Birth 12<sup>th</sup> February, 1986  
Place of Birth Al Mafraq – Jordan

### **Education**

- 2013-2016 *MSc. in Applied Geology – Hashemite University, Al-Zarqa, Jordan* - Title of Master  
Thesis: **“Geological Mapping Using Remote Sensing and GIS Technique: Case Study in Umm Qais- Northern Jordan”**, Merit: "Excellent" (3.53)
- 2004-2008 *BSc. in Geological and Environmental Sciences*  
Al al-Bayt University, Al-Mafraq, Jordan.  
Merit: " Excellent " (85.42%).
- 2003 - 2004 HIGH SCHOOL: Princess Raya Bint Al Hussain Girls School.

### **Professional Activities**

Al al-Bayt University, Al-Mafraq, Jordan  
(2010 – 2018 ) Soil Lab Supervisor in Institute of Earth and Environmental Sciences.  
(2018 – Now ) Soil Lab Supervisor in Faculty of Engineering

### **Membership**

- member in Jordanian geologist association

### **Courses**

- Research Skills.
- Image analysis

### **Supervising and**

### **Teaching Experience**

- Environmental Engineering Lab.
- Geotechnical Engineering Lab.
- General Geology (1) Lab
- General Geology(2) Lab.
- Soil and its pollution Lab.
- Engineering Geology Lab.
- Practical Principles of Hydrology Lab.
- Hydrogeology Lab.
- Practical Hydrochemistry Lab.
- Applied Geochemistry Lab.
- Environment and Environmental Pollution Lab.
- Petroleum Geology Lab.
- Structural Geology Lab.
- Optical Mineralogy Lab..
- Petrology Lab.
- Sedimentary rocks Lab.
- Computer Applications in Geology and Environment.
- Remote Sensing Lab.
- Geographic Information System Lab.

## **Personal Skills**

### **Languages**

**Arabic** Native Language

**English** good for the work (Speaking and Writing)

### **Computer Skills**

Competent with PC

Microsoft office (Word, Excel & Power point),. Geoinformatics software (Arc GIS Map, EDRDAS, ENVI, PCI), Geology software (Surfare, Rock work).

### **Technical Skills**

I took a part in the following project ‘Drinking water quality of some water wells and my main duty was to analyze water and soil Sampling:

Flame photometer.

Spectrophotometer.

### **References**

- Dr. Abdullah Ali Al-Diabat. Department of Earth Sciences and Environments - Al albyat University; Al-Mafraq - Jordan.

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- Dr. Nizar Hammouri . Department of Earth Sciences and Environments - Hashemite University, Al-Zarqa, Jordan

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