Rawan Marwan Al Haddad

Personal Information

Birth Date: Sep, 23rd 1990

Gender: Female

Nationality: Jordanian

Marital Status: Married

Home address: Amman- Jordan

Education

Master’s degree, Renewable Energy Engineering

Al Hussein Bin Talal University
Location: Ma’an, Jordan - Completion Date: June 2020
GPA: 84.25 (Excellent)

Bachelor's degree, Communication and Electronic Engineering

At Tafilah Technical University
Location: Tafilah, Jordan - Completion Date: January 2013
GPA: 71.88 (Good)

Master’s Thesis

An Experimental Investigation on Performance, Emission and Characteristics of Hndal Seed Oil Blends in Internal Combustion Diesel Engine.

Journal Articles

Mohammad S. Al-Hwaiti, Rawan M. Al Haddad, Eid M. Alsbou, Spatio-Temporal Analyses of Extracted Citrullus Colocynthis Seeds(Handal Seed Oil) as Biofuel in Internal Combustion Engine, Elsevier Editorial System(tm) for Renewable

Languages

Arabic (Native).

English (Good command, written and spoken).

Training

Ministry of Information & Communication Technology

Duration: 2 months – (June, 10th 2012 - Aug, 1st 2012)

Trainee engineer in the national fiber-optic network, monitoring and follow-up network.

Experience

- **Aryaf Construction Co.**

Duration: 1 year & 4 mouth (Jan, 1st 2013 - May, 16th 2014).

Position: Electrical Engineer.

- **Noor Ala Noor Est.**

Duration: 1 year & 1 mouth – (May, 17th 2014 - June, 16th 2015).

Position: Electrical Design and Pricing Engineer.

- **Adnan Krishan Construction Co.**

Duration: 9 mouths (June, 16th 2015 - Feb, 25th 2016).

Position: Electrical Engineer.

- **HREO Consultant engineers**

Duration: 2 years (Mar, 1st 2016 – Mar, 1st 2018).

Position: Electromechanical Engineer.

❖ **Civil defence**

Duration:
(Mar, 15th 2018 – Jan, 2020) in Ma'an Civil Defense Directorate.

(Jan, 2020- Present) in Prince Hussein bin Abdullah II Academy of Civil Protection Department
Position: University Lecturer in Department of Renewable Energy Engineering
Courses taught

- **Conventional Energy Resources Course**
- **Renewable Energy System Course**
- **Design of Wind Energy Course**

Courses

- **KNX Basic Course.**
- **Low Current Systems Design.**
- **ICDL.**
- **CCNA.**
- **MATLAB.**
- **Arabic printing course**