

Lina Wahed Mustafa ShqraArchitectural Engineer

**PERSONAL INFORMATION**

Residence: Jordan / Al-Zarqa / Al-Hashmia

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Gender: Female

Date of Birth: 7/6/1989

Nationality: Jordanian

National Number: 9892045394

PERSONAL SUMMARY

Architectural Engineer with Bachelor and Master's degrees in Architectural Engineering from Jordan University of Science and Technology, (2007-2012) and (2014-2016). Throughout my college education, Architectural profession, and tutoring positions, I have developed excellent abilities with architectural digital computer software, artistic skills, and basic courses designing. And as my M.Sc. degrees required knowledge in energy simulation programs, I have also obtained excellent skills in DesignBuilder.

I was accepted in the B.E. degree through the Excellence Program in visual arts, and throughout the five years in the program, I have developed professional skills in visual artistic expressionism. I have also participated in numerous art galleries, including a personal sill-life gallery that was held by the Department of Students Artistic Activities / JUST.

EDUCATION AND DEGREES

M.Sc. degree in Architectural Engineering (Excellent, 90.1) Jordan University of Science and Technology, Jordan (2014-2016)

Field: Sustainable Architecture

Thesis: Maximizing the Efficiency of Shading Systems in Regions with Hot Summer and Cold Winter (September, 2016)

B.E. degree in Architectural Engineering (Good, 75.7), Jordan University of Science and Technology, Jordan (2007-2012)

General Secondary Education Certificate, Scientific Branch (80.1) Um-Shuraik Secondary school, Jordan / Al-Zarqa, (2007)

WORK QUALIFICATIONS

Architectural Designer for a project in UAE – Al fujairah, (Part time) under the supervision of Dr. Natheer Abu-Obeid (German Jordanian University). The aim of the project was to design a historical gate for a heritage village and a traditional market at the same site. May 27-2012 – February 10-2013

Architectural Engineer, Employed in an engineering office (Ahmed Khanfar -AK) as a designer of various housing projects. May 16-2012 – June 16-2012

Architectural Engineer, Employed in consultant engineering company (International Gathering for Engineering Consultancies - GEC). September 1-2012 – November 23-2013

Architectural Engineer, employed in consultant engineering company (Bitar consultants and architects engineers). November 23-2013 – June 23-2014

Research Assistant employed by Dr. Ahmed Freewan (Al-Zaytoonah University), for the European Union SRTD-II program. Worked on various researches related to sustainable techniques in buildings. June 1-2015 – September 2016.

Private tutor for interior designers and architectural students in AutoCAD, 3DSMax rendering engines, Adobe Photoshop, Adobe Illustrator and technical architectural drawing and drafting. The latest teaching position was for Architectural Design diploma, for PRAVO Academy for Training and the Consultancy Center in Jordan University. October 15-2015 – June 31-2016.

Teacher Assistant at Hashemite University – Architectural Engineering Department – Faculty of Engineering. January 22-2017 – up to date.

PUBLICATIONS

- (Analysis of energy and daylight performance of adjustable shading devices in region with hot summer and cold winter) By Ahmed A. Freewan and Lina W. Shqra

Journal: Advances in Energy Research

Volume 5, Number 4, December 2017, pages 289-304

PERSONAL SKILLS

- 1- Academic Oil painting and pencil drawing 2007-2012
 - Held a personal still-life artistic gallery in (J.U.S.T) - department of Students Artistic Activities. Mar 2011
 - Participated in Cairo-Jordan Back contest for creative youth under the supervision of Fabriano – Italy, and winning the prize of honor from Fab-company. Oct 2012
- 2- Architectural design / International and Jordanian Specifications
- 3- AutoCAD – 2D technical drawings and 3D Modeling / Professional level
- 4- 3D Studio Max / Architectural Rendering engines
- 5- Adobe Photoshop / Professional level
- 6- Adobe Illustrator / Professional level
- 7- Excellent Architectural Drafting skills / Pencil and water coloring
- 8- Excellent English and Arabic
- 9- Courses designing for 2D and 3D AutoCAD, Adobe illustrator and Adobe Photoshop
- 10- Excellent knowledge of DesignBuilder