

**Curriculum Vitae**  
**Assistant Lecturer**

Department of Architecture  
 Faculty of Engineering, Egyptian Russian University  
 Badr City, Cairo-Suez Road, Postal Code 11829  
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**1. Personal Information**

**First Name / Sure Name:** Rowaida

**Date of Birth:** 31/1/1990

**Address:** 141 ElNarges Emarat, Fifth Settlement, New Cairo, Cairo, Egypt

**Nationality:** Egyptian

**Phone:** 01116011636

**E-mail:** [rowaida-hamdy@eru.edu.eg](mailto:rowaida-hamdy@eru.edu.eg)

**Gender:** Female

**2. Education**

Title of Awarded Degree	Name of Organization Providing Education	Principle Subject	Dates	
			From	To
<b>Thesis Title:</b>				
MSc.:	Department of Architecture, Faculty of Engineering, Cairo University	Environmental Design (Sustainable Guidelines)	2015	2022
<b>"DEVELOPMENT OF GUIDELINES/REGULATIONS TO IMPROVE THE QUALITY AND EFFICIENCY OF HEALTHCARE BUILDING IN EGYPT" (ADAPTING LEED EXISTING HEALTHCARE CHECKLIST TO SUIT THE EGYPTIAN CONTEXT)</b>				
<b>BSc.:</b> Bachelor's degree in Architecture Engineering from El-Shorouk Academy	Faculty of Engineering		2008	2012

**3. Professional Experience**

Occupation	Name & Address of Employer	Main Activities & Responsibilities	Dates	
			From	To
Architect Designer	GAT Design Office		2013	2014

Architect Workshop Design	GAT Design Office		<b>From</b>	<b>To</b>
			<b>2013</b>	<b>2014</b>
Teaching Assistant	Egyptian Russian University		<b>From</b>	<b>To</b>
			<b>2013</b>	<b>2021</b>
Assistant Lecturer	Egyptian Russian University		<b>From</b>	<b>To</b>
			<b>2022</b>	<b>present</b>

#### 4. Discipline

<b>General Discipline</b>		<b>Principle Subject</b>	
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#### 5. Teaching Experience

Course Title	Course Code	University	Academic Years
Architectural Design 1 Architectural Design 2 Building Construction. Visual Study		El-Salam Institute	2012-2013
Architectural Design 1 Architectural Design 2 Architectural Design 3 Architectural Design 4		El-Salam Institute	2012-2013
Design I Visual Study	AR101 AR106	Egyptian Russian University	2013-2014
Architectural Design I Architectural Design II Visual Study Architectural Design III Environmental Control Environmental Design	AR101 AR102 AR106 AR201 AR207 AR307	Egyptian Russian University	2014-2015
Architectural Design I Architectural Design II Visual Study Computer Application in Engineering Architectural Design III Environmental Control Environmental Design Building Construction & intro. To working Architectural Design V Building Technology	AR101 AR102 AR106 BS105 (AR) AR201 AR207 AR307 AR206 AR301 AR310	Egyptian Russian University	2015-2016

Architectural Design I Architectural Design II Visual Study Computer Application in Engineering Environmental Control Environmental Design Advantage Study on Sustainability in Engineering and Architecture Design Architecture of hot climate Graduation Project	AR101 AR102 AR106 BS105 (AR) AR207 AR307 AR454(3)  AR462(4) AR499	Egyptian Russian University	2016-2017
Architectural Design I Architectural Design II Visual Study Computer Application in Engineering Environmental Control Environmental Design Architectural Design V Architectural Design VI Graduation Project	AR101 AR102 AR106 BS105 (AR) AR207 AR307 AR301 AR302 AR499I & AR499 II	Egyptian Russian University	2017-2018
Architectural Design I Architectural Design II Visual Study Building Construction I Computer Application in Engineering Architectural Design V Architectural Design VI Graduation Project	AR101 AR102 AR106 AR110 BS105 (AR) AR301 AR302 AR499I & AR499 II	Egyptian Russian University	2018-2019
Architectural Design I Architectural Design II Visual Study Building Construction I Computer Application in Engineering Architectural Design V Architectural Design VI Graduation Project	AR101 AR102 AR106 AR110 BS105 (AR)  AR301 AR302 AR499	Egyptian Russian University	2019-2020
Architectural Design I Architectural Design II Application in Engineering Technical & Sanitary Graduation Project	AR101 AR102 BS105 (AR) CE2017 AR499	Egyptian Russian University	2020-2021

Architectural Design I Architectural Design II Project Management Landscape Advantage Study on Sustainability in Engineering and Architecture Design Graduation Project	AR101 AR102 AR311 AR407 AR454(3) AR499	Egyptian Russian University	2022-2023
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## 6. Professional & Technical Skills

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## 7. Personal Skills

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Computer Skills	Self Assessment		
	Excellent	Good	Fair
Autocad	√		
Revit		√	
Photoshop		√	
Sketch up		√	
3D-Max			√
GIS		√	
Design Builder		√	
Ecotect		√	
Language Skills	Self Assessment		
	Excellent	Good	Fair
Arabic	√		
English		√	
French			√
Other Skills			
Windows Microsoft office		√	

## 8. Scientific Activities

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### a. Publication:

**Rowaida H. Ali, (2022) “Analysis of Sustainability Assessment Rating Systems for Existing Healthcare” , IOP Conf. Ser.: Earth Environ. Sci. 1113 012015**

<https://iopscience.iop.org/article/10.1088/1755-1315/1113/1/012015>

## b. Conferences:

Conferences	Professional Conference Organizer	Keynote Speaker	Presenter	Attendee	Organizer
Symposium entitled “Climate and Sustainable Urbanization”	Architectural Engineering Department at Egyptian Russian University				√
An International Conference entitled “Visions for Future Cities 2022 – Innovations and Environmental Technologies”	Arch Space		√		

## 9. Trainings & Workshops

- **Participant, three online workshops (Writing a research paper – Grant writing – Research methodology) by Science, Technology & Innovation Funding Authority (STDF) in cooperation with Egyptian Knowledge Bank (EKB) and Nature Research Academies, sponsored by Springer Nature - September 2022.**

- Those workshops were organized to support Egyptian researchers in publishing high quality research articles.

- Each workshop comprised an interactive group webinars and self-study exercises led by a Nature Research trainer. At the end of the workshop, each participant must pass an assessment to be awarded a Certificate of Completion.

- **“LEED Green Associate - October 2014”**

This workshop about LEED Green Associate Certificate, this workshop is a training program designed to teach individuals about sustainable building practices and the Leadership in Energy and Environmental Design (LEED) rating system. The workshop covers topics such as energy efficiency, water conservation, indoor air quality, and sustainable materials. Participants learn about the different levels of LEED certification and how to apply sustainable design principles to buildings and projects. By earning the LEED Green Associate Certificate, participants demonstrate their knowledge and commitment to sustainability in the built environment.

## 10. Social Activities

## 11. Membership of Professional Associations

## 12. Awards

*I certify that the information provided in this curriculum vitae is accurate.*

Name	Rowaida Hamdi Ali Omar	Signature	Rowaida Hamdi	Date	17 May 2023
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