



Curriculum Vitae
Reem Taher Hassan Abdul-Aziz

Department of Architecture
 Faculty of Engineering, Egyptian Russian University
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1. Personal Information

First Name / Sure Name: Reem
Date of Birth: 11/6/1991
Address: 268 Faisal street, Giza
Nationality: Egyptian
Phone: 01223559477
E-mail: reem-taher@edu.eg

Gender: Female

2. Education

Title of Awarded Degree	Name of Organization Providing Education	Principle Subject	Dates	
			From	To
Thesis Title:				
MSc.:	Faculty of Engineering, Architecture department, Cairo University	Environmental Design and Efficiency of using Energy	2014	2021
Thesis Title: Design of Smart Building Envelope as a Tool to Achieve Thermal Comfort for Occupants				
BSc. :	Faculty of Engineering, Helwan University		2008	2013

3. Professional Experience

Occupation	Name & Address of Employer	Main Activities & Responsibilities	Dates	
			From	To
Assistant Lecturer	Egyptian Russian University		2021	Present
Teaching Assistant	Egyptian Russian University		2014	2020

4. Discipline

General Discipline		Principle Subject	
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5. Teaching Experience

Course Title	Course Code	University	Academic Years
Working Drawings I	AR305	Egyptian Russian University	
Working Drawings II	AR306		
Working Drawings III	AR403		
Architectural Design II	AR102		
Architectural Design III	AR201		
Architectural Design IV	AR202		
Architectural Design VI	AR302		
Architectural Design VII	AR401		
Building Construction and introduction to working	AR206		
Building Construction I	AR110		
Building Construction II	AR205		
Visual Study & Basic of Design	AR106		
Environmental Design & energy	AR307		
Environmental Control	AR207		
Theories of Architecture II	AR304		
Architecture for Hot Climate Regions	AR462(4)		
Advantages Study on Sustainability and Architecture Design	AR454(3)		
Sciagraphy & Perspective	AR104		
Interior Design	AR208		
History of Islamic Architecture	AR303		
History of Architecture I	AR103		
History of Architecture II	AR204		
Computer Applications in Engineering	BS105(AR)		
Computer Applications in Architecture	AR212		

6. Professional & Technical Skills

7. Personal Skills

Computer Skills	Self-Assessment		
	Excellent	Good	Fair
DIALux evo	✓		
Design Builder	✓		
Photoshop	✓		
AutoCAD	✓		
Sketch up	✓		
Revit		✓	
Ecotect		✓	
3D Max		✓	
Windows Applications	✓		
Microsoft Office	✓		
Internet Handling	✓		
Language Skills	Self-Assessment		
	Excellent	Good	Fair
Arabic	✓		
English	✓		
German			✓

8. Scientific Activities

a. Publication:

Taher, R., Abdelkader, W. A., & Fahim, A. A. M. A. (2022, December). Sustainable Building: To Achieve Thermal Comfort in Highly Glazed Buildings Using Smart Glass. In *IOP Conference Series: Earth and Environmental Science* (Vol. 1113, No. 1, p. 012021). IOP Publishing.

<https://iopscience.iop.org/article/10.1088/1755-1315/1113/1/012021>

b. Supervision:

Degree	Thesis Title	Researcher Name	Start Date	Approval Date

c. Conferences:

Conferences	Professional Conference Organizer	Keynote Speaker	Presenter	Attendee	Organizer
<i>A Symposium entitled "Climate and Sustainable Urbanization"</i>	Architectural Engineering Department at the Egyptian Russian University				√
<i>Seventh Arab Housing Conference on the sidelines of the 39th session</i>	Ministry of Housing, Utilities and Urban Communities			√	
<i>An International Conference entitled "Visions for Future Cities 2022 - Innovations and Environmental Technologies"</i>	Arch Space International Academic Group		√		

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.

- The Egyptian Bahrainian Investment & Building Development Company Training (July 2012)

- The Image Consulting Engineering Bureau Training (August 2011)

- AutoCAD Training (July 2010)

10. Social Activities

11. Membership of Professional Associations

- Member in Egyptian engineering syndicate

12. Awards

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

Name	Reem Taher Hassan	Signature		Date	18/5/2023
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