

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)

Walid Omar

Address(es)

, Alexandria, Egypt
Professor – Architecture department
Faculty of Fine Arts, Alexandria University.

Telephone(s)

(+02) 034253832

Mobile: (+2- 0109) 11 43393

New position

October 2024-
, Damietta, Egypt
Head of Architecture Engineering
Faculty of Engineering, Horus University.

E-mail

Wfomar7@gmail.com - walid.fouad@alexu.edu.eg - wmoustafa@horus.edu.eg .

Nationality

Egyptian

Date of birth

28.12.1961

Gender

Male

Work experience

Dates	June 2023- 2024
Occupation or position held	Professor – Environmental Design, History of Architecture
Main activities and responsibilities	Teaching undergraduate and post-graduate students. Faculty of Fine Arts, Alexandria University, Alexandria, Egypt. High Education
Name and address of employer	Professor- supervision of graduation projects
Type of business or sector	Faculty of Engineering Architecture department Pharos University.
Dates	June 2022- 2023
Occupation or position held	Professor – Environmental Design, History of Architecture
Main activities and responsibilities	Teaching undergraduate and post-graduate students. Faculty of Fine Arts, Alexandria University, Alexandria, Egypt. High Education.
Dates	Faculty of Fine Arts, Alexandria University, Alex, Egypt.2015-2022
Main activities and responsibilities	<ul style="list-style-type: none">- AR Architectural Design Fundamentals- AR Architectural Design graduation projects.- AR Building Construction 3,7- History of Architecture 1,2- Post-graduate pre. Phd studies (Housing).- Pre. Phd studies (Studies in the field of Environmental Design).
Dates	Arab Academy for Science & Technology College of Engineering and Technology Architectural Engineering and Environmental Design Department 2015-2022
Main activities and responsibilities	<ul style="list-style-type: none">- AR (454) Building Technology (4) Alex- AR (353) Execution Design (3) Alex- AR (363) Environmental Design 1 El Alamein – Summer Course.- AR (464) Environmental Design 2 El Alamein – Summer Course
Dates	Mar 2021
Occupation or position held	Professor – Environmental Design, History of Architecture
Main activities and responsibilities	Teaching undergraduate and post-graduate students. Faculty of Fine Arts, Alexandria University, Alexandria, Egypt. High Education.
Dates	Faculty of Fine Arts, Alexandria University, Alex, Egypt.2015-2021
Main activities and responsibilities	<ul style="list-style-type: none">- AR Architectural Design Fundamentals- AR Architectural Design graduation- AR Building Construction 3- History of Architecture 1,2,3,4- History of Islamic Architecture- Post-graduate pre. Phd studies (Vernacular Architecture).- Pre. Phd studies (Studies in the field of desert development).
Dates	Arab Academy for Science & Technology College of Engineering and Technology Architectural Engineering and Environmental Design Department 2015-2020
Main activities and responsibilities	<ul style="list-style-type: none">- AR (454) Building Technology (4) Alex- Aswan- AR (353) Building Technology (3) Alex- AR (153) Architecture Design (3,4) Alex- Aswan- AR (557) Execution Design (3) Alex- AR (251) History& Theoretical (5) Aswan
Dates	September 2015 – December 2015
Occupation or position held	Visitor Professor
Main activities and responsibilities	Faculty of Architectural Engineering, Beirut Arab University, Tripoli, Lebanon December 2014 – September 2015 Associate Professor Teaching undergraduate and post-graduate students. Faculty of Fine Arts, Alexandria University, Alexandria, Egypt. High Education.
Dates	September 2014 – December 2014
Occupation or position held	Visitor Professor
Main activities and responsibilities	Faculty of Architectural Engineering, Beirut Arab University, Tripoli, Lebanon Teaching undergraduate and post-graduate students. Faculty of Fine Arts, Alexandria University, Alexandria, Egypt. High Education.

Dates **September 2012- December 2014**
 Occupation or position held **Associate Professor**
 Main activities and responsibilities Teaching undergraduate and post-graduate students.
 Name and address of employer Faculty of Architectural Engineering, Beirut Arab University, Beirut, Lebanon.
 Type of business or sector High Education.

Dates **August 2005 – July 2012**
 Occupation or position held **Associate Professor**
 Main activities and responsibilities Teaching undergraduate and post-graduate students.
 Name and address of employer **Faculty of Engineering &Islamic Architecture, Umm Alqura University, Makah, KSA.**
 Type of business or sector High Education.

Dates August 2004 – July 2005
 Occupation or position held Assistant Professor
 Main Activities Teaching undergraduate and post-graduate students.
 Name and address of employer Faculty of Fine Arts, Alexandria University, Alexandria, Egypt.
 Type of business or sector High Education.

Education and training

Dates 1998 - 2004
 Title of qualification awarded PhD
 Principal subjects/occupational skills covered Thesis Title: **“Originating Architecture Value to Ottoman Wekalat in Egypt”**, research directed to Architecture heritage studies.
 Name and type of organisation providing education and training Faculty of Fine Arts, Alexandria University, Egypt.

Dates 1986 – 1989
 Title of qualifications awarded M Sc
 Principal subjects/occupational skills covered Thesis Title: **“The informal housing areas and the possibility to urban improvement”**, research directed to Urban design.
 Name and type of organization providing education and training Faculty of Fine Arts, Alexandria University, Egypt.

Personal skills and competences

Mother tongue(s) **Arabic**

Other language(s) **English**

Self-assessment
European level ()*

		Understanding		Speaking				Writing	
		Listening		Reading		Spoken interaction		Spoken production	
English	Arabic	(c1)	Proficient user	(c1)	Proficient user	(c1)	Proficient user	(c1)	Proficient user
	English	(c1)	Proficient user	(c1)	Proficient user	(c1)	Proficient user	(c1)	Proficient user

Organisational skills and competences

- Leadership of assisting teaching staff and role distribution.
- Course organization, submission phases and assessment.

Computer skills and competences

- Good command of Microsoft Office (Word, Excel and Power Point).
- Outstanding skills in graphics applications (Auto-cad, Adobe Photoshop).

- Hassan Fathy's Stone House on the North Coast, The Stone in The Mediterranean Architecture, Book online, Italy,2024.
- REVITALIZATION OF THE NEGLECTED RESIDENTIAL URBAN OPEN SPACES IN ALEXANDRIA, EGYPT, "The Courtyard in Mediterranean Architecture" Book online, Italy, 2023.
- MOISTURE-HARVESTING LIZARD SKINS AS AN INSPIRATION FOR PERFORMATIVE BUILDING ENVELOPES IN ARID CLIMATES, Architecture and Planning Journal (APJ)2022.
- Preservation of heritage buildings in Alexandria, Egypt: an application of heritage digitisation process phases and new documentation methods ,SJR Journal Rank 1.099, 2022.
- Programmable materials as an advanced adaptive system towards smart dynamic facades, eCAADe,IFA,2020.
- "ZERO CARBON CITY- MASDAR CITY CRITICAL ANALYSIS ",The 1st International Conference on Urban Health & Wellbeing UHWB ,BAU,2018.
- A proposed modified adobe brick to enhance vernacular construction techniques for Ecotourism in Egypt, Architecture and Planning Journal Faculty of Architectural Engineering, BAU, Lebanon. 2016.
- Nubian Vernacular Architecture technique to enhance Eco-tourism in Egypt, American University in the Emirates, Dubai International Academic City, Dubai. UAE, 2015.
- "Vernacular Architecture Approach to achieve sustainability In Informal Settlements". Conference at World SB14 Barcelona, 2014.
- "Increasing the Capacity of the Holy Mosque Haram Prophet Mohammed". Journal of Engineering Sciences of the University of Assiut, Egypt, (2011).
- "Increasing the Mataf Capacity of the Holy Mosque at Makkah", November 2011, Journal of Engineering Sciences, Assiut, Egypt.
- "Reference design for the library project Mekkah" Journal of the engineering sector of Al-Azhar University – JAUES, (September 2011).
- "Waterfront Development Policies". APJ, Architecture and Planning Journal, Vol.,18 January 2010. Faculty of Architectural Engineering, BAU.
- "Eco- Tourism for Coastal Area Development" Second International Conference for Sustainable Architecture, Oman, Jordan, (July 2010).
- "Urban Transformations Mekkah between tradition and modernity". Third International Scientific Conference, Faculty of fine Arts, Alexandria University, (2007).
- "Toward Buildings More Sustainable" Conference Jeddah International Urban Forum. JIUFEX, Jeddah,(2006).
- "Sustainable tourism development of coastal archaeological cities."Conference Faculty of Tourism and Hotel Management IV, "tourism development and archeological sites in Egypt and the Arab World, Ismailia, Egypt (2005).
- "The Environmental and Architectural Parameters for the Water Fronts in Egypt". Journal of Engineering Sciences of the University of Assiut, Egypt, (2005).
- منطقة الحكر " حي السلام " بالإسماعيلية – دراسة تحليلية بين الأسلوب النظري والتطوير العملي خلال العشرون سنة السابقة " المؤتمر العربي الإقليمي " تحسين الظروف المعيشية من خلال التنمية الحضرية المستدامة " الهيئة العامة للتخطيط العمراني – وزارة الإسكان والمرافق والمجمعات العمرانية – مصر 2003 .
- أثر التوظيف السياحي على المباني الأثرية والتاريخية بمدينة الإسكندرية , مؤتمر الإسكندرية مدينة الحضارات والثقافة " الأبعاد التاريخية والثقافية والأثرية والسياحية والبيئية " بمكتبة الإسكندرية الهيئة الإقليمية لنشاط السياحة – محافظة الإسكندرية – 2003 .
- التحولات العمرانية في المدينة العربية الإسلامية , مؤتمر الأزهر الهندسي الدولي السابع – جامعة الأزهر 2003.
- تحقيق التنمية المتواصلة بالتحكم في المنظومة البيئية للتصميم ندوة التنمية العمرانية في المناطق الصحراوية ومشكلات البناء فيها – المملكة العربية السعودية 2002 م
- مواد البناء والحفاظ على المنشآت ذات القيمة " المؤتمر العلمي السابع (الفن والمدينة في الألفية الثالثة) جامعة المنيا 2002 م.
- الصناعات الحرفية وتأثيرها على النسيج العمراني للمدن العربية القديمة , ندوة التراث العمراني في المدن العربية بين المحافظة والمعاصرة – سوريا – 2001 م.
- التعليم المعماري في مصر وأسلوب تطويره تم نشره ضمن فعاليات مؤتمر الأزهر الهندسي الدولي السادس بكلية الهندسة – جامعة الأزهر ، وذلك في الفترة من 1 – 4 سبتمبر 2000 م

Teaching and students

- Faculty of Architectural Engineering, Beirut Arab University, Beirut, Lebanon 2012-2015
- ARCH: 131&132- ARCH133&134- ARCH441- ARCH444- ARCH238
- ARCH: 131 – Architectural Design Fundamentals: Visual Studies
- ARCH132 – Architectural Design Fundamentals: Physical Studies
- ARCH 133&134- Building Construction I – II
- ARCH 244. Architecture and Environment
- ARCH 238. Indoor Environmental Controls
- ARCH 441. Vernacular Architecture
- ARCH 444. Site Planning
- ARCH 335. History of Architecture III- Islamic Architecture.
- ARCH 338. City & Town planning

ESTABLISHING AN ARCHITECTURAL CORE CURRICULUM

2023-2024 Participate and Preparing a new program for level 7 pre graduation projects and level 8 graduation projects in the faculty of Architectural Engineering at Pharos University.

2012-2014 Participate and Preparing a new program for architecture and planning education in the faculty of Architectural Engineering at Beirut Arab University. This program is prepared for undergraduate and postgraduate students.

ARCHITECTURAL COMPETITIONS

2003: First prize for Architecture Design of Development the buildings and landscape of El Golf land in Sporting Club at Alexandria, Egypt.

2003: Second prize for Architecture Design of Development the buildings and landscape of the Club House in Sporting Club at Alexandria, Egypt.

2004: First prize for Architecture Design of Development the buildings and landscape of El Happy land in Sporting Club at Alexandria, Egypt.

2004: A complementary prize for Architecture Design of Chamber of Commerce in Alexandria.

2004: A complementary prize for Architecture Design of Children Library, typical project in Egypt.

2006: First prize for Architecture Design of "Panorama Jeddah Project", KSA.

2007: First prize for the competition of Architecture Design of Residential Neighbourhood in Riyadh, KSA.

2008: First prize for the Architecture Design of Office Building in Jeddah, KSA.

2009: First prize for the Architecture Design of "Restaurant Complex" , Jeddah, KSA.

ARCHITECTURE DESIGN PROJECTS

2011: Member of Designer Team with Ken Yeang office in London to Design the project of " King Abdulla City for Atomic and Renewable Energy" in Riyadh city, KSA.

2010: Member of Technical UQU Team to Design "Increasing the Capacity of Mataf at Makkah Holy Mosque", KSA.

2010: Member of Architecture Design Team of "King Abdullah Haram Expansion " project at Makkah Holy Mosque, KSA.

2009: Architecture Design of "Building of University President and Minister office" Directly commissioned by President of UQU ,KSA.

2008: Architecture Design of " Hotels in Makkah" Makkah ,KSA.

2007: Architecture Design of " El farida town " Zahban , KSA.

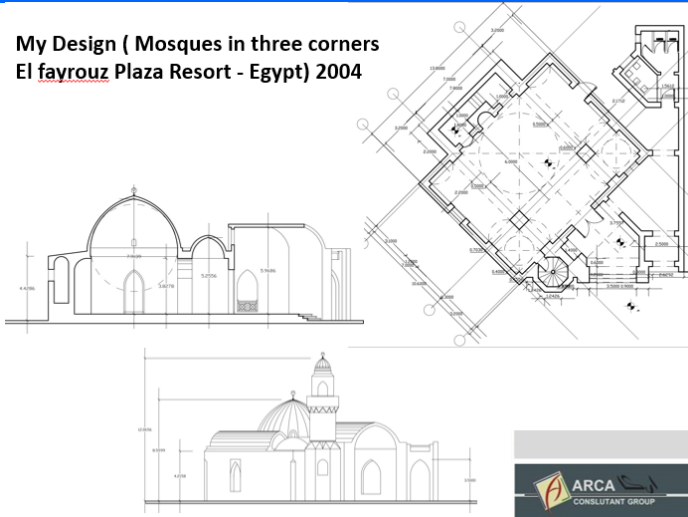
2001: Architecture Design of "El Fairouz Plaza Resort" Marsa Alam, Egypt.

1986-1999 Architecture Design of Residencial Buildings in Alexandria, Egypt.

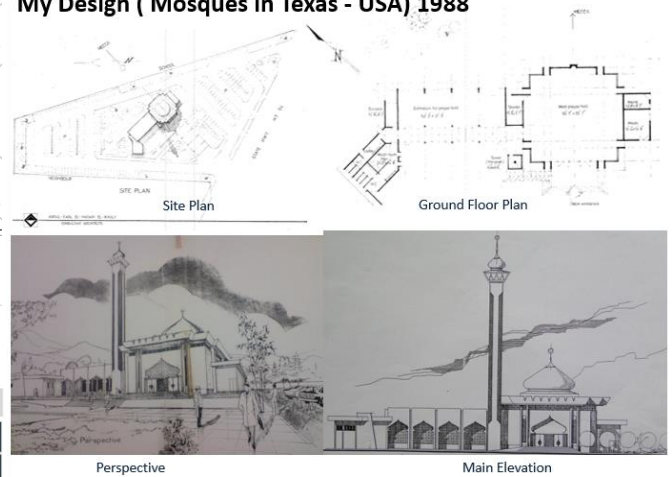
1987 Architecture Design of New Building in El yacht Club at Alexandria, Egypt.

Biography and the structure of a previous business

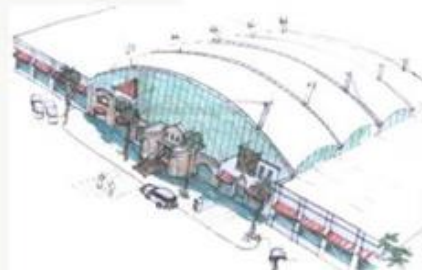
My Design (Mosques in three corners
El fayrouz Plaza Resort - Egypt) 2004



My Design (Mosques in Texas - USA) 1988



Projects in Saudi Arabia



Panorama Jeddah



Name of project: Panorama Jeddah

Project Owner : Shekh Saleh
Location : Front of MAIN Square of Abd alazez University- Selemania - Jeddah

Area : 50000 m2

Date of Completion : 2006

Project description Project deals with 3 kinds of users (Commercial zone—Office Buildings Towers Zone—Residential zone) the Concept of design it depend on how to selected the attractive axis's to make approaches in.



¶

Paragraph

¶

Drawing

Main Building – President of Umm Alqura University



Name of project: Magales Building

Project Owner : Umm Alqura University
Location : Al abdia Umm Alqura University Compose - Makkah - KSA

Area : 4000 m2

Date of Completion : 2010

Project description : Building consists of three floors 1 - reception and waiting for the VIP - and the restaurants for men and women 2- Minister's Office - Department of Legal - Consulting - Services 3 - Office of the Director of the university - main meeting room - administrative offices - Services.



My Design .Directly commissioned by President of Umm Alqura



INCREASING THE CAPACITY OF MATAF AT MAKKAH holy Mosque

Umm Al Qura University & Ministry of Higher Education – Ramadan 1432H-2011.

Member in Technical UQU Team

First design concept



Second design concept and the Final
NEW SAUDI ARCADE EXTENSION 1

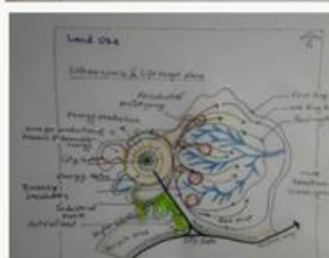


NEW SAUDI ARCADE EXTENSION 2



King Abdullah City for Atomic & Renewable Energy

Member in Designers team



Hotel Abd almohsen- Umm Alqura St- Mekkah - KSA



Name of project: Borg sakany

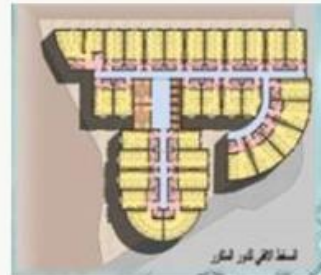
Project Owner : Abd almohsen ben abd alrahman

Location : Umm Alqura St -Mekkah - KSA

Area : 1386 m2

Date of Completion : 2007

Project description : Hotel components ; 450 rooms – 30 suites – vip lounge – Restaurant and all services – Mosque – Reception and Salons – car parking .



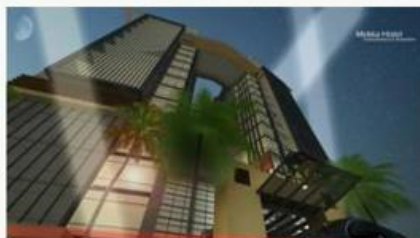
1x1

Paragraph

1x1

Drawing

Hotel - Umm Alqura St- Mekkah - KSA



Name of project:

Project Owner :

Location : Third Circle road St - Mekkah - KSA

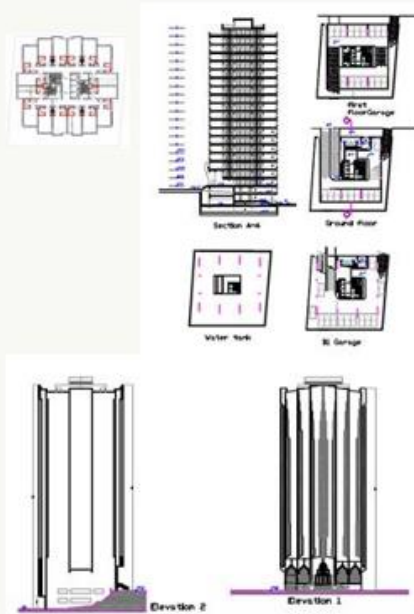
Area : 1386 m2

Date of Completion : 2007

Project description A hotel suites – consists of reception, Salons and shops on ground floor Mezzanine floor is for used services of hotel and restaurant ; 450 rooms – 30 suites – vip lounge– Mosque– car parking .



Hotel Ashour- Azezia Ganobia - Mekkah - KSA



Name of project: Hotel Ashour

Project Owner : Dr/Helal Ashour
Location : Al azeziaganobia-
 Mekkah - KSA

Area : 908 m2

Date of Completion : 2007

Project description : Hotel components ; 240 rooms – 30 suites – vip lounge – Resturant and all services – Mosque – Reception and Salons – car parking .



Sari Office Building



Name of project: Sari Office Building

Project Owner : Balubaid Company
Location : Sari st -Jeddah - KSA

Area 6884 m2

Date of Completion : 2007

Project description The proposed project aims at establishing a commercial real estate project in Jeddah on Sari street , which will comprise commercial retail , parking lots and office spaces





Residential Building – jeddah KSA



Name of project: Hotel Ashour

Project Owner : Bahubaid Company
Location : Alwadiah region –Jeddah - KSA

Area : 1200 m2

Date of Completion : 2011

Project description :
 Residential Apartment and 3
 Villas – Recreation area at roof



Bradawl resort - Safaga - Red Sea - Egypt



Name of project: Badrawi Resort
Project Owner : Ahmed El Babrawi
Location : Safaga-Red Sea-Egypt
Area : 200 000 m2
Date of Completion : 1998
Project description : consists of a group of private villas and chalets, and adorned area - recreational (swimming pool - Children and playgrounds and gardens) restaurant & cafeteria and a mosque



Fairouz Plaza Resort- Marsa Alam - Red Sea - Egypt



Designer & Consultant

Name of project: Three Corner- Al Fairouz Plaza Resort
Project Owner : Saad Qatara
Location : Marsa Alam -Red Sea-Egypt
Area : 450 000 m2
Date of Completion : 2002
Project description the designer uses the environmental elements in his planning and design or the use of materials and elements which matches with the local environment in a way that goes with the nature recycling and the ecological order and the use of the renewable energy sources .

