

CURRICULUM VITAE

Personal Particulars:



Name : Mohamed Adel Salama
Date of birth : 29th December 1959
Religion : Moslem
Nationality : Egyptian
Marital Status: Married
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Educational Qualifications:

- PHD Degree in Environmental Engineering 2009 Institute of Environmental Studies & Research, Ain Shams University. The secretariat of the Supreme Council of Universities reported that the Supreme Committee, in its session on 3/27/2018 has recommended that the PHD Degree is equivalent to the PHD Degree in architectural engineering.
- Master Degree in Environmental Engineering 2005 (Excellent)
Institute of Environmental Studies & Research, Ain Shams University
- High Diploma in Environmental Engineering 2001 (Excellent)
Institute of Environmental Studies & Research, Ain Shams University
- Primary studies for Master Degree in Urban Design
Faculty of Engineering, Ain Shams University, Cairo, Egypt
- High Diploma in Architecture 1990
Faculty of Engineering, Ain Shams University, Cairo, Egypt
- Bachelor of Engineering, Department of Architecture 1982
Faculty of Engineering, Ain Shams University, Cairo, Egypt

Recent Experience

I am a member of the Architectural department in Thebes Higher Institute of Engineering. I give the following courses:

- 1-Working Drawings level 1, 2 and 3
- 2-History of Architecture level 1, 2
- 3-Shades, Shadow and Perspective

- 4-Acoustics and Lighting in Architecture
- 5-Architectural Design 1, 3, 4 and 7
- 6-Graduation project
- 7-Technical English
- 8- Environmental design and control
- 9- Environmental Impact on Projects
- 10- Building construction 1

Previous Experience:

1) Saudi Company for Development of Construction & Trading LTD., Jeddah, KSA, from 22. 6. 2010 till 20.10.2016

I was a project manager in the Technical office for the following projects:

- King Abdulla Foundation Project in Riyadh
- Royal Palaces in Riyadh
- King Saud University Project in Riyadh
- Princess Nora Bint Abdulrehman University in Riyadh

2) Teamcon from 17. 5. 2008 till 30.5.2010

I was a project manager for the following projects:

- Kalimera el – Shrouq project cost about 62 million Egyptian pounds, consisting of 78 villas with all their services utilities, roads and landscape.
- Glaxo Smithcline Laboratory project” of about 8 million Egyptian pounds.

3) SIAC from 15.10.2004 till to 15.5.2008

A) Technical office manager for African Bank for export and import project of about 9 million dollars.

B) A senior Architect in the technical office of the Marsa Alam Villa project of about 60 million pounds.

4) Archirodon Construction (OVERSEAS) CO.S.A.-EGYPT Branch from 1.9.1999 till 1.10.2004

I was a Senior Architect in the Technical office for the following projects:

- Port Said East Container Terminal project
- Pumping Stations, Sewer treatment plant and Sewer lines, Libya, Benghazi.
- Port of Constantza, Romania.
- Western Ammunition Workshop- Phase II. Haikstep, Egypt.
- Quay extension works at Port of Tema, Ghana.
- Midtap Petroleum Products and Coke Loading Facilities project. Port of Dekheila, Alexandria, Egypt.
- South Valley Development project, Sheikh Zayed Canal, Toshka, Egypt

5) ASCO Consultant Engineers, Doha, Qatar, from 1.7.1992 to 31.8.1999

I was a Senior Architect in the Architectural Department for the following projects:

- Administration Complex for Qatar Fertilizer Company (QAFCO)
- Shopping Mall at “D” Ring road.
- The Head Office Building for Qatar Industrial Manufacturing Company (QIMCO).

- Refurbishing the Basement of Qatar Central Bank.
- Refurbishing of Rumaila Hospital.
- The new Dental clinic for Rumaila Hospital.
- Head Office Building and Mosque for Qatar Gas.
- Second line maintenance facilities for Qatar Armed Forces. ASCO was a sub-consultant for a French company 'SODETEG'.
- Al-Wysail Olympic Shooting Range. ASCO was a sub-consultant for a French company 'SODETEG'.
- Office Building for Gulf Real Estate Investment (GRIDCO).
- Industrial Area Sewage Treatment Plant.
- Pumping Stations and Electrical Sub-stations

6) **American International Contractors Inc.**, Cairo, Egypt from 1.1.1992 to 30.6.1992

I was an Architect in the Technical Office for the following assignments:

- Studying and preparing quantities and tender documents for different buildings such as the new Head Quarter for Kuwait Airways and Phase II of Military Building for the Egyptian Corp of Engineers.
- Preparing shop drawings for Phase I of Military Building for the Egyptian Corp of Engineers.

7) **Ayoubco Contractors**, Cairo, Egypt, from 1.4.1982 to 31.12.1991

I was an Architect in the Technical Office of the Hykstep Military City Project, and the Hammam Military City Project.

8) **DR. Ahmed Ramzy Office** – member of American Institute of Architects-Consultant Architect from 15.2.1990 to 15.1.1991

I was an Architect involved in designing and preparing detailed design for the Extension of Al-Manyal Hospital.

Researches

- Enhancement of Green Buildings Usage for Reduction of Environmental Impacts
- The Identity of Contemporary Egyptian Architecture
- Urban Management and its role in Urban Development
- The Effect of Day Lighting on Reducing Energy Consumption in Buildings
- Building Technology from Sustainability Perspective
- Using Photovoltaic for Pumping Underground Water to Supply Remote Desert Communities in Egypt with Drinking and Irrigation Water
- using solar energy in generating electricity in urban communities
- The Role of Backers Desert Villages in Upper Egypt in Solving the Problem of Unplanned Suburb Areas in the Big Cities
- Dynamics of Urban Growth in Cities
(The role of measuring dynamics of urban growth in urban planning)
- The Role of Sustainable Urban Transportation in Occupying the Residents in New Cities in Egypt
- The Role of Sustainable Urban Transportation in Solving Air Pollution Problem in Great Cairo
- The Architectural Identity of Contemporary Egyptian Architecture between Globalization and Technology

-Environmental Urban Management and its Effect on Developing Unsafe Suburb Areas in accordance to Quality of Life Requirements

Case study: Ramlet-Bulaq Area

-Digital Transformation of Urbanization as an Approach to Sustainable Urban Development for Future New Cities in Egypt

- Reflection of Human Considerations in Urban Planning on Quality of Life in New Cities, Case Study: New Cairo City

Skills:

A) Computer skills

- 1- AutoCAD
- 2- Excel
- 3- Word

B) Language skills

- 1-Arabic (mother tongue)
- 2-English (very good)

C) Training courses

- 1- Project Management from American University in Cairo
- 2-Artificial Intelligence
- 3-Syper security
- 4-Sientific publishing
- 5-Sientific training on international publishing
- 6-Criticism thinking
- 7-Sustainable development in university education
- 8-Basics of blended learning