

## AHMED NAGI

# ASSOCIATE PROFESSOR CONSULTANT ENGINEER

#### **CONTACT**

E-mail: nagitos@hotmail.com

Address: El-Karma Residence, El-Sheikh Zaid, Giza, EGYPT

Mobile no.: (+2012) 23629690

**- (+2015) 51603690** 

### PERSONAL INFORMATION:

Date of birth: Jun. 19th,

1973

Military service: Done. (Good rule model)

Marital status: Married with

two kids

Nationality: Egyptian

### PROFESSIONAL MEMBERSHIP

- A member of the Egyptian Engineers Syndicate (Consultant Engineer).
- A member of JICA Alumni Association.
- Jury member in Engineering Research Journal, Faculty of Engineering, Shubra, Benha University
- Jury member in Journal of Umm Al-Qura University for Engineering and Architecture

#### **EDUCATION**

- Ph. D. Architecture Faculty of Fine Arts, Helwan University Oct. 2007.
- M. Sc. Architecture Faculty of Fine Arts, Helwan University Apr. 2002.
- B. Sc. Architecture, Grade Very good, project grade excellent, 4th rank. Faculty of Fine Arts, Helwan University Jun. 1997.

#### EXPERIENCE ACADEMIC WORK:

#### 2023-Present

 Associate Professor, Vice Dean for Education and Student Affairs, Head of Architectural Department, Elgazeera Academy.

#### 2021- Present

 Member of the Board of Directors, Elgazeera Academy.

#### 2017-2023

 Assistant Professor, Architecture department, Elgazeera Academy.

#### 2019-2022

 Head Of Department, Architecture department, Elgazeera Academy.

#### 2018-2019

- Deputy Director of Quality Unit, Elgazeera Academy.
   2016-2017
- Assistant Professor, Architecture department, Thebes Academy.

#### 2007-2016

 Assistant Professor, Architecture department, New Cairo Academy for Science and Arts.

#### **KEY SKILLS**

- Ability to lead the team to achieve the desired goals.
- Work under pressure.
- Coordination between different fields.
- Good negotiation skills.
- Using computer applications as AutoCAD 'Photo shop ' Microsoft Office

#### LANGUAGES

#### English:

proficiency in reading, writing & speaking English. (TOEFL)

### COMPUTER SKILLS:

- International computer driving license certificate.
- Microsoft Office applications.
- Internet Tools and various browsers .

#### 2006-2007

 Lecturer, Architecture Department, High Institute of architectural and civil, 15 May City

#### 2004-2005

 Researcher, Architecture Department, Faculty of Fine Arts, Helwan University.

#### 1999-2002

 Assistant Researcher, Architecture Department, Faculty of Fine Arts, Helwan University.

### SCIENTIFIC AND ACADEMIC ACTIVITY:

- Research published in the International Design Journal, Badr University in Cairo, entitled "Historical trees within the framework of urbanization (a case study of the Maryam tree, Matariya district)" (2023).
- Research published in the Scientific Journal, Faculty of Engineering, Mansoura University, entitled "Stripe Malls (a comparative study between the experience of the private and government sector in Sheikh Zayed City)" (February 2023).
- Research published in the Scientific Journal, Faculty of Engineering, Mansoura University, entitled "Study to develop a course of History and Theories of Architecture at Elgazeera Higher Institute of Engineering and Technology in Mokattam" (February 2023).
- Research published in Engineering Research Journal, Faculty of Engineering, -Mataria-Helwan University, entitled "Study of some documentation styles for architectural research" (September 2022).
- Research published in the Scientific Journal, Faculty of Engineering, Mansoura University, entitled "Safe pedestrian crossings as a tool to raise the quality of life for urban areas (A case study on Al-Haram St.)" (September 2021).
- Research published in the Scientific Journal, Faculty of Engineering, Fauom University, entitled " (Man / Month) Contract Under Japanese (ODA) Loans Guideline" (July 2019).

### RESPONSIBILITIES OF ACADEMIC:

- Range of Academic
   Activities and
   Responsibilities at
   Associate Professor Level
   Research.
- Contributing to the monitoring and enhancement of quality in teaching within the department.
- Teaching and examining undergraduate level students. Engaging with external institutions, organizations and the wider community to support research, teaching and School strategic objectives.

- Research published in Journal Engineering Sciences, Faculty of Engineering, Assiut University, entitled " Bicycles Lanes Case Study Of Sheikh Zayed City" (July 2019).
- Member of the jury in the competition "National Cairo Science & Engineering Fourth Fair" (December 2017)
- Research published in the Second Scientific Conference, architecture department, Faculty of Engineering, Ain Shams University, entitled "The experience of Aleppo in maintaining the Old City" (October 2008).
- Attendance of the conference, "the philosophy of Islamic architecture", University of Aleppo, within the activities of the selection of Aleppo, the capital of Islamic culture (February 2007).
- Preparation of a doctorate thesis entitled "A Methodology for implementing Planning Criteria in the Historical Areas (The positively of international experiences and its possibility of local application)" (October 2007).
- A Jury member in the competition to choose the best city at the level of the Republic, organized by the Ministry of Local Development (2006).
- Participation in the preparation of a book of two parts of the international architectural competition for the design of the Grand Egyptian Museum, entitled "The International Architectural Competition of the Grand Museum of Egypt" (2004).
- Participation and assistance of the Jury committee of the international architectural competition for the design of the Grand Egyptian Museum (2003).
- Preparation of a master thesis entitled "Environmental Zone of Magra El-Oyon Analytical Studies" (April 2002)

#### **ACADEMIC TRAINING COURSES:**

- Electronic correction and its role in ensuring the quality of tests, measurement and evaluation, Remark, January 4, 2023
- Academic writing and publishing standards, Egyptian Knowledge Bank, December 22, 2022

# RESPONSIBILITIES OF TECHNICAL WORK:

- Owner representative
- Ensure all work meets or exceeds the contract specification and standard of excellence of the joint venture.
- Attend/prepare all the weekly and monthly progress meting/reports.
- Lead, prepare and conduct regularly audit of the Consultant and Contractor works.
- Evaluation of Technical Proposals submitted by contractors and Consultants.
- Coordination with governmental authorities in the issues concerning the project.
- Revision of Tender Documents.
- Tenders Management.
- Responsible for coordination, performance of the construction inspections and testing services for the project.
- Supervising the work of materials engineering delivery and handling

- Critical thinking, Faculty Development Center, Cairo University, December 3&4, 2022
- Egyptian Knowledge Bank and search for sources, Faculty Development Center, Cairo University, November 30, 2022, December 1, 2022
- How to choose the right journal, ELSEVIER Publishing and King Saud University, November 9, 2022
- The art of successful leadership, University Performance Development Center, Mansoura University, November 6&7, 2022
- Effective teaching skills, Faculty Development Center, Cairo University, October 22&23, 2018
- Academic standards and educational programmes, Faculty Development Center, Cairo University, October 29&30, 2018

### COURSES TAUGHT UNDERGRADUATE SINCE 2007 UNTIL NOW:

Architecture Department:
 Architectural design – Working Drawing Perspective - Graduation Project - History of Architecture - Theory of Architecture - Urban Planning- Housing

#### **EXPERIENCE TECHNICAL WORK:**

#### 2014-2016

 Director of Engineering Committee, Grand Egyptian Museum, Ministry of Antiquate.

#### 2010-2014

• Deputy Director of Engineering Committee, Grand Egyptian Museum, Ministry of Antiquate.

#### 2002-2010

• Senior Architect, Grand Egyptian Museum, Ministry of Antiquate.

#### 2007-2010

• Projects Director, Concept Consultants.

#### 1997-2001

Architect, Designs and Engineering Consultations.

### COUNTRIES I HAVE TRAVELED:

Syria - Japan - Dubai - Spain - Belgium - Germany

"MUSEOLOGY TRAINING"

the Middle Eastern Region, Japan (Feb.2008).

#### PROJECTS:

- Participation in the supervision of implementation of Phase III of the <u>Grand Egyptian Museum</u> "Mega Project "(Maine Building) (2011- 2016).
- Participation as a Design Manager for <u>Stone towers</u> project (Mega Project) designed by <u>Zaha Hadid</u>, schematic phase, (New Cairo) (2009-2010).
- Participation in the preparation of terms of reference for the architectural competition for the <u>Gamal</u> <u>Abdel Nasser Museum</u> (2009).
- Participation in the preparation of terms of reference for the <u>international architectural competition for</u> the development of Bab Al-Azab, Al-Qalá (2008).
- Participation in the supervision of implementation of Phase II of the Grand Egyptian Museum project (<u>Conservation Center and Energy Center</u>) (2008).
- Participation in the architectural competition for the design of a branch of <u>Mansoura University in the</u> <u>City of New Damietta</u> (2008).
- Participation in the project of the development and the renewal of the Egyptian **Dar Al-Eftaa** (2008).
- Participation in the **National Project to Develop Railway Stations** (2007).
- Participation in the implementation of <u>Phase I</u> of the Grand Egyptian Museum project (2005).
- Participation in the preparation the annex of terms of reference for the international architectural competition for the design of the Grand Egyptian Museum (2002).
- Participation in the competition for the design of <u>architectural models of schools</u> for educational buildings association (2002).