

NOHA HATEM MOSTAFA

ARCHITECTURAL ENGINEER

A passionate & dedicated architectural engineer who strives to provide meaning to the designed spaces in order to enhance the user's experience.

DESIGN SOFTWARES

Adobe Indesign

Adobe Photoshop

Autodesk Revit

Autodesk AutoCad

Autodesk 3DsMax

Corona Renderer

Lumion

Sketchup

SOFT SKILLS

Leadership

Dedication

Writing & Researching

Resourcefulness

Communication

Teamwork

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in LinkedIN: https://www.linkedin.com/in/noha-hatem-b2681621a/

EDUCATION

2021-PRESENT

Master's Degree in Architecture

Cairo University, Faculty of Engineering

Department: Architecture Studies **Cumulative GPA:** 3.8/4.0

2016-2021

Bachelor of Architectural Engineering

Cairo University, Faculty of Engineering

Major: Architecture Engineering & Technology (AET),

Credit Hours System (CHS)

Cumulative GPA: 3.7/4.0 | Ranked 2nd, Excellent with Honors

ACADEMIC WORK EXPERIENCE

2022-PRESENT

Full-time Teaching Assistant in the Department of Architectural Engineering

Cairo University, Faculty of Engineering

Significant Courses | Executive Drawings

 Grade & provide feedback for the construction documents of a public building where students learn to coordinate between the architectural, structural, and electro-mechanical systems.

2021-PRESENT

Part-time Teaching Assistant in the Architectural Engineering & Technology Program (AET), Credit Hours System (CHS)
Cairo University, Faculty of Engineering

Significant Courses || Site Planning & Development

- Orient the students with site visits, mapping, surveys, and topography analysis.
- Supervise, grade & provide feedback for the design of a residential compound master plan starting with on-site observations & analysis, data gathering, & ending with the proposed design.

Urban Design & Landscape

- Supervise in-class activities orienting students to their experience with the urban space through mapping their surroundings, urban feelings, character, ...etc. on & off-campus.
- Grade & provide feedback for the renovation of an urban space (street, node, ..etc.) crtiquing data gathering/analysis, design & presentation.

LANGUAGES

Arabic

Native Speaker

English

C2 Proficient, EF SET certified according to CEFR

French

Basic

COMPETITIONS

June 2022- Oct 2022 Dewan Awards, Tamayouz Awards

Top 10 Finalists

Honorable Mention

Design proposal for a Rehabilitation Centre for Terrorism Victims in Iraq

 Participated with a team of four in the design, drawings and renders of the project.

May 2023

Ethical Architecture Awards, Yacademy

Participant

Competition Theme:

Architecture for Inclusion

CERTIFICATES

Oct 2022-Jan 2023 Delft University of Technology

- Took part in the 3rd edition of "Manifesto for the Just City" online workshop
- Delivered a Manifesto for publication in a book published by Delft University of Technology under the title

"Cultural Heritage:

Insignificant or Indispensable Towards a Sustainable

and Just City?"

REFERENCES

Available upon request.

PRACTICAL WORK EXPERIENCE

Jan 2020- July 2020

Freelance Interior Designer

- Developed an interior design for a beach house with full rendered shots for the design
- Provided execution drawings for construction
- Participated in the on-site supervision

July 2022- November 2022

Freelance Landscape Designer

- Developed alandscape design or a residential villa with full rendered shots for the design
- Provided execution drawings for construction

Feb 2023 - March 2023

Freelance Technical Architectural Engineer

 Developed construction drawings for an existing commerical building in coordination with a team of structural engineers in the addition of a third floor

INTERNSHIPS

July 2019-August 2019

Dar Al Handasah, Smart Village

- Working drawings for vertical circulation system for Capital Central Park.
- Design report for Capital Central Park.
- Lectures that covered topics about Electro-mechanical Systems, LEED sustainability and BIM implementation.
- Design Development of Mecca Pedestrian Bridge design

June 2019-July 2019

Sabbour Consultants, Cairo, Egypt

- Working drawings for Blues Project
- Elevation and section design of OIA Mall.
- Design Development of Zaha Park.

July 2018-Aug 2018

Archa Solutions: Prof Dr, Emad El Sherbiny Cairo, Egypt

- Design of a services area in two compounds.
- Design development preparations for working drawings.
- Post-production of residential architectural plans.
- BOQ calculations

ACTIVITIES

Feb 2022

Rustic Gallery, Helioplis

- Advanced Creative Writing Course | Studying theories and writing approaches

2019- Present

- Photography & Writing for Architomes blog on Instagram