

SAMAH AHMED AB EL- RHEAM

Profile PhD candidate in Interior Design with academic and teaching experience. Skilled in research, innovation, and sustainable design, seeking to contribute as an Assistant Lecturer in Interior Design and Furniture

Education **Currently pursuing PhD**, Interior Design & furniture Dpt. Helwan university. [2021]
Thesis title: “A Vision for Designing the Internal Environment of Educational Institutions for Kindergartens from a Positive Psychology Perspective”
Masters of applied arts, Interior Design & furniture Dpt. Helwan university. [2020]
Thesis title: The concept of sustainable furniture as an economic necessity for furniture design in Egypt.
Bachelors of applied arts, interior design & furniture Dpt. higher institute of applied arts -fifth settlement. [2013]
Grad: Very good.
Graduation project grad: Excellent.

Experience **Teacher Assistant, Higher Institute of Applied Arts- fifth settlement.**
From 2020 to Now.
Freelancer | Autocad & 3d Max design
From 2018 to 2019.
Technical Engineer, Maha Elgharabawy furniture & lighting design
From 2015 to 2017.

- Create modern furniture designs & lighting & art pieces
- Making the working drawing & the cutting list
- Follow-up on the production creation

Teacher Assistant, Higher Institute of Applied Arts- fifth settlement.
From 2014- to 2015.
Teaching courses (Furniture design, Working drawing, History of Islamic design, Architecture drawing, Cinema decor, Tec material, Touristic design.)
Interior Designer Assistant, Cinema & TV decor, Adel Maghraby Studio.
From 2013- to 2014.
Drawing plans for movie shots and following up on the implementations.
Participated in “Inter-build Egypt” at the pavilion of the Arab society for applied arts designers. LIGHTING UNIT, SEVERAL ART PIECES.

Teaching Experience teaching the following course:

- **Furniture working drawings – First year.**
- **Design of Residential Building – First year.**
- **Environmental Studies in Design - Fourth year.**

- **Production Technology in Interior Design - Fourth year.**
- **Acoustic and Environmental control systems -Third year.**
- **Management of Interior Design processes -Third year.**

Assisted in teaching the following course:

- **Graduation Project.**
- **Commercial Facilities design.**
- **Administrative Facilities design.**
- **Administrative Furniture Design.**
- **Residential Furniture Design.**
- **Architectural Drawing.**
- **Architecture.**
- **Environmental Studies and Sciences.**
- **Technology of Material.**
- **Scenic Design – Television.**
- **Scenic Design – Theatre.**
- **Scenic Design – Television Production.**

Publications

Paper published at " **The First Yearly International Conference of Artificial Intelligence and Sustainable Development**" [2025]

Paper title " ***Sustainable interior design for administrative facility of tourist city banks between heritage identity and modern trends.***

Paper published at " **The First Yearly International Conference of Artificial Intelligence and Sustainable Development**" [2025]

Paper title " ***Sustainable interior design of the administrative building for a touristic youth city*** ".

Paper published at "**Journal of architecture, arts and human sciences**" [2019]

*Paper tittle " **The impact of sustainable furniture design methods on activating the durable cycle of furniture** ".*

Internships

Cairo creative Hub " Sustainable material " workshop. [2019]

Using the palm tree wood in the modern chair manufacturing.

Mouble Elsharq factory " technical office" [2012]

Implementation, receiving, cutting lest.

Knauf dry wall system. [2011]

Gypsum board ceiling & partition types and its implementation & working drawing.

Pino Meroni factory. [2010]

Trained to furniture implementation stage (carpentry, painting, upholstery).

Skills & Abilities

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| - AutoCAD (2d). | - 3d Max + very. |
| - Photoshop. | - MS Office (Word, Excel, Power Point). |
| - Communication skills. | - Furniture working drawing. |
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