EUROP EAN CURRICUL UM VITAE

EDUCATION

• November 2020

<u>PhD in product design</u> Sapienza University, Rome Italy Major (design of innovative materials)

• September 2016 – January 2019 Master of Science in product design (International Program in English language) -Sapienza University, Rome Italy Major (design of innovative materials)

• March 2015

<u>Maker Diploma (Fab lab Egypt)</u> - A Training Program of several modules from across the digital fabrication and the art of making which included: Project Management, Computer Controlled Cutting, Electronics Design & Production, 3D Scanning & 3D Printing, Molding & Casting, Embedded Programming, & Hardware Interfacing.

• July 2014

<u>Master Of Science degree in Architecture</u> - Cairo University - Faculty of Engineering - Title: An analytical study of Traditional Craft applications in the field of Creative Industries (in Egyptian architecture). The thesis has worked on local initiatives to sustaining the traditional crafts and developing them as creative industries

• July 2005

<u>2005 Bachelor degree in Architecture</u> - Cairo University - Faculty of Engineering - A Grade: good - Graduation Project: "A Cultural Center For Traditional Crafts , Fustat-Cairo" - Grade: Distinction

PROFESSIONAL EXPERIENCE

• March 2019 - Present

<u>Senior Designer</u> at Tuscany Company for product design & the Architectural solutions.

-Work Responsibilities: Design , Coordination & Project management .

Projects Area: Cairo, Alexandria, Port said - EGYPT

- December 2015
 August 2016
 - Project Manager at the Architectural Engineering Sector of the Egyptian Post in partnership with the United Nations Development Program (UNDP)
 - Work Responsibilities: Design & Redesign of the Egyptian Post Office buildings in different districts according to high quality standards, Design Consultancy for Egypt Post & Project Management & Coordination.
- July 2008 September 2015

<u>Senior Architect</u> at MADA Architects , www.madaarch.com -Work Responsibilities: Design (Interior & Exterior), presentation, construction drawing Projects and Coordination

April 2010 to May 2014

<u>Product Designer & Founder</u> of "Berwazi" - A private business for the design and manufacturing of contemporary wooden products and home accessories.

TEACHING EXPERIENCE

• 2005-2006

<u>Teaching Assistant</u> At Heigher Institute Of Architecture Engineering Of 15th May, Cairo.

-Courses: Design Principles, Shade And Shadow

WORKSHOPS

- Participated in Fotonica Festival in Rome, It was dedicated to the creation of service concepts based on the Blockchain and on Cryptocurrencies, by spread into the city to make this a truly participative process.
- Participated in the "Khalifa Exchange: Knowledge Exchange and Capacity Building Program". A quid pro quo barter program for knowledge exchange between artisans, trained technicians, and professionals and students in the fields of architecture, conservation and design. The four-month pilot program targeted carpentry and design in wood.
- Attended Carpentry workshop At Mini Maker Fair , Cairo.
- Attended Course In Design Of Wind Catchers At Marsam Al Qal`Aa ,
- Attended Course In Water Coloring At Cairo University.
- Attended Course In Photography At Cairo University.

SOFTWARE SKILLS

- AutoCAD 2D & 3D & Autodesk Fusion 360
- Rhino & Grasshopper
- Sketch Up
- Adobe Photoshop & Adobe InDesign
- Design webpages Using Html, Css
- Basics of programming languages such as (processing python-Arduino)
- Node-red & Virtualbox (Tools for the IoT) Microsoft Office Programs.

INTERESTS & ACTIVITIES

- Member of the Team Organizing at The 12th European Academy of Design Conference. Sapienza University of Rome, 12-14 April 2017. http://www.designfornext.org/
- Member of the Team Organizing The Second Conference Of Architectural Dept. Cairo University -Cairo 2004
- Participating In The Photography Exhibition Of Cairo University Named (Mashabek),
- Participating In Port said Festival For Photography.
- Volunteer & Member of EECA (NGO founded to implement and disseminate sustainable building technologies in Egypt.) From 2007-2012
- -Talented In Photography
- Social Activities In Charity Organizations

MOTHER TONGUE

ARABIC

OTHER LANGUAGES

ENGLISH

Excellent command of English language

TALIAN

FAIR