HASHEM ALSIBAI

ARCHITECT-RESEARCHER

Ai fini della pubblicazione in ottemperanza
all'art.15 del D.Lgs. 33/2013

WORK EXPERIENCE

2021- on going

RESEARCHER
at Sapienza university of Rome ● Rome

Research group working on land policy and mangment of socio-spatial dynamics

2019-2021

ARCHITECT AND RESEARCHER
at Solar Decathlon middle east ● Dubai

Data analysis and sustainable design fabrication, Illustrating energy simulations & application

2018 - 2020

RESEARCH ASSISTANT
at University of sharjah ● sharjah

-Supervising junior students
-Assisting with programme development and student assessment
-Supervising projects fabrication and design
-Assessment of structural calculations

2018 (June-August)

ARCHITECT
at Architecture studio BERKES ● Belgrade

-Assesment in modular design projects as well as interior
-Supervising fabrication and installment

2017 - 2018

PROJECT COORDINATIOR
at AMADA BUILDING CONTRACTING ● DUBAI

-Supervising and coordinating detailed construction projects in indusrial areas and wearhouses
-Ensuring quality control and meeting deadlines

HIGHER EDUCATION

2019 - 2021

MASTER OF ARCHITECTURE (with highest honors)
at Sapienza university of rome ● Rome

-31 con lode/30

2014-2019

ARCHITECTURAL ENGINEERING (with honors)
at University of Sharjah ● Dubai

-3.6/4.0 with honors ,

PUBLICATIONS

The key factor of livability for dealing with limits of urban development causing spatial injustice in free zones
at in progress....... ● Rome

2021

Design optimization via CFD modeling to promote natural ventilation strategies in a prototype house.
at Procidea manufacturing ● Dubai

2020

Shaping the microclimate: CFD-assisted design optimization to enhance the outdoor comfort of a recreational complex in the UAE.
at Procidea manufacturing ● Amman

ABOUT ME

During my journey in higher education and the work field, I understood how much knowledge and experience there is to gain, by seeking opportunities to enhance abilities, many ideas can be implemented to establish creativity.

CONFERENCE SPEAKER

-International Conference on Optimization-Driven Architectural Design (OP-TARCH2019)
-ZEMCH 2021 Zero Energy Mass Custom International Conference

Point Cloud ● ● ● ● ●
Auto Cad ● ● ● ● ●
Sketch up ● ● ● ● ●
Lumion ● ● ● ● ●
Unreal Engine ● ● ● ○ ○
Revit ● ● ● ○ ○

Design Builder ● ● ● ● ○
Air flow ● ● ● ● ○
Adobe Illustrator ● ● ● ○ ○
Adobe Photoshop ● ● ● ● ○
Microsoft Office ● ● ● ● ●

LANGUAGES

Arabic ● ● ● ● ●
English ● ● ● ● ●
Italian ● ● ● ● ○
French ● ● ○ ○ ○