

Up. 2025

C.V



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Architect with an International Master's University Degree and years of experience.

Personal Details

Name: Emad Ghaith Ajaj

Age: 46 years old

Gender: Male

Position: Architect

Nationality : Libyan

Education / Qualification

2003 – 2004 Bachelor (Department of Architecture and Urban Planning) of Tripoli University Libya .

2012- 2016 Master's degree (Department of Architecture and Urban Planning) of Tripoli University Libya.

Employment to Date/Work Experience

2004- 2005

- Workshop team drawing details (**Belgian company BESIX** International Construction Group construction) Project (Bank - Tripoli) Libya .

2008- 2005

- Designer & Site Engineer (**Schlumberger International Oil Services Company**).
- **Site Engineer** (Construction Guest House Project) Tripoli – Libya; designed for a new project and Facility Manager
- **(HSE) Advisor team group Schlumberger Health, Safety, and the Environment (HSE)**

Schlumberger has a long-standing HSE commitment to the highest standards for the health and safety of it's employees, customers, and contractors as well as to the protection of the environment in the communities in which we live and work.

2008- 2010

- **Site Engineer & reviewing drawing** (3200 housing units -new construction project) - **CKG International Construction Group ODAC**- Tripoli Libya .
- **Director Libyan partner International Libyan** - Turkish company (ARTI group - specializes in architectural work, engineering consultancy and engineering supervision)Libyan projects .
- **Main Partner of private office engineer** (Consulting Engineering Company) Libyan –Tripoli, a private (design & consulting & engineering supervision). We design, do project management, site-engineering and all the construction calculations.

2012 - 2015

- **Main Partner of private office engineer** (Engineering Company) Start again work, Design & Consulting & site engineer private projects (homes, villas, hotels, shops markets, residential buildings, gardens) Libya

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- **Main Member of Al Module contracting company** (construction & maintenance of projects).

2016 -2017

- **Al-Sarih Company for the maintenance and operation of the international airport** and was assigned many tasks as a Site Engineer (restructuring of buildings; maintenance; security; designing.

2017 -2019

- **private work** (design supervision & Module construction) for Design & construction (houses - villas - residential buildings - commercial sites) . Libya
- **Assistant Lecturer at the Higher Institute of Science and Technology - Tripoli - Architectural Technology Department** (Lectures - Supervising Graduation Projects) Libya
- **Assistant Lecturer at Al Refak University - Architectural Department** (Lectures - Supervising Graduation Projects) Tripoli– Aldahra

2019 -2025

- **private work** (ALTKWEEN construction company) (houses - villas - residential buildings - commercial sites) . Libya.
- **Assistant Lecturer at the Higher Institute of Science and Technology - Tripoli - Architectural Technology Department** (Lectures - Supervising Graduation Projects) Libya
- **Assistant Lecturer at Al Refak University - Architectural Department** (Lectures - Supervising Graduation Projects) Tripoli– Aldahra
- **Assistant Lecturer at the Tripoli University - Architectural Department** (Lectures - Graduation Projects) Tripoli

Programs skills

AutoCAD - Sketch Up - 3D Max - Word - Excel - PowerPoint -Lumion.

Languages

Arabic - English.

References

Available upon request

My Academic Career Teaching and Scientific Research from 2018 to 2025

1- Part-time Faculty Member, Al-Shumoukh Higher Institute for Technical Sciences – Tripoli, 2018-2020

Lecturer: Architectural Design 3

Lecturer: Urban Planning

Lecturer: Housing

Lecturer: Construction

Supervision and Follow-up of Graduation Projects

2- Part-time Faculty Member, Higher Institute of Science and Technology - Souq Al-Jum'ah, 2018-2024

Lecturer: Architectural Design 1

Lecturer: Interior Design

Lecturer: Architectural Construction 2

Lecturer: Construction 1

Lecturer: Landscape Design

Lecturer: Architectural Drawing

Member of the Graduation Project Supervision and Evaluation Committee

Supervision and Follow-up of Graduation Projects

3- Part-time Faculty Member, Al-Rifaq Private University - Tripoli, 2019-2024

Lecturer: Architectural Construction 4

Lecturer: Architectural Design 1

Lecturer: Design Architect 4

Lecturer of Architectural Construction 5

Lecturer of Lighting and Acoustics

Lecturer of Architectural Construction 6

Lecturer of Urban Planning

Lecturer of Architectural Drawing

Member of the Architecture Department's Entrance Exam Evaluation Committees

Member of the Practical Committee for a full year

Member of the Graduation Project Supervision and Evaluation Committee 2021-2024

Supervision and follow-up on numerous graduation projects.

Permanent and official faculty member at the University of Tripoli, the main and largest public university in Libya, from 2024-2025.

Lecturer of Architectural Design 2

Lecturer of Contemporary History

Lecturer of Architectural Details

I have prepared unpublished research papers:

1- An unpublished research paper entitled "Methods for Developing the Cognitive and Practical Skills of Graduates in the Field of Engineering and Construction to Enable Them to Quickly Integrate into the Labor Market (A Case Study of Tripoli)."

2- Currently researching, gathering information, and writing a research paper entitled "Establishing a Mechanism to Control and Reduce Unplanned Urban Development that Devastates the Environment and the Country's Infrastructure, While Finding a Development Mechanism Through Reviewing Previous Experiences (A Case Study of Tripoli, Ain Zara)."

My Master's Thesis Title
(The Community Participation in Urban Planning and Methods of Application)
(Case Study the City of Tripoli)

Abstract

Urban planning as a considered tool to achieve the public interest in all sectors and categories of society. Community participation in the development of the current and future situation in urban planning is vital for success of the result.

The study is aimed to clarify the role of community participation in the development of local community as well as the relationship between community participation and urban planning. The important concept of the community participation is sense of responsibility and the freedom of choice. The consultation and the effort that is made in societal planning implementation and evaluation. This combination of other local views and some international experiences.

It is clear in the current situation in Libya that poor community participation in the decision making process of urban planning, in most public and private sectors, will result in weak preparation and implementation. The study highlights the importance of community participation in the development in of the local community.

The study recommends the importance to inspect the needs of community and to get to know their demands by means of community participation. The role of community participation in urban planning should be applied on three levels: legislative, institution and society. Each level support and integrates with the other levels with the priority to the legislative level. In this way it is mandatory to use community participation in production.