

C.V

Shatha Qawasma

Architectural Engineer
Al-Najah National University
Palestine Polytechnic University

Personal Information:

Name : Shatha Nizam Ahmad Qawasma.

Date - Place of Birth : January 10,1990
Place of Birth Palestine – Bethlehem
Nationality Palestinian
Age 32 years
Address : Hebron- Palestine
Mobile 00972-599-363954
Email : Arch_2012@hotmail.com

Education :

High School : Scientific major - Avg: **90.5** from Al – Shariya School \ Hebron\ 2007.

Bachelor Degree : B.Sc . Architectural Engineering from Palestine Polytechnic University
\ Hebron \ 2012.

Bachelor Degree : **Graduated with :**

- * **Average Specialist** : 85% **Excellent** Evaluation.
- * **Average cumulative** : 84% **very good** Evaluation.

Graduation project:

Building of Dura Municipality -The project was in Dura city, on the land behind the current municipal building , and was a proposal to build a new building for this organization to meet the least recent activities and other urgent needs not only to the municipality but also to serve the residents of Dura within it's current and prospective provinces .

Master Degree : Architectural Engineering from AL-Najah University
\ Nabuls \ 2017. : **Graduated with very good** Evaluation.

Master's thesis entitled:

Thermal Performance and Comfort in Residential Buildings: Relationship with Building Geometry and Envelope Components: Case Study Hebron City – Palestine

Housing is one of the most important sectors of interest to users as it is the space where people spend most of their time. Today, we can notice a remarkable development in methods of construction, used materials and even the shape and geometry of those buildings.

The main idea of this research is dealing with the housing sector (residential) in the semi moderate climate as the case of Palestine. Since the objective of this study is to investigate the relationship between residential building geometry and envelope construction methods (materials, insulation, windows percentage, glass type, orientation, etc.) on thermal performance and users' comfort.

Professional Experience & Key Qualification:

**** Part time lecturer in Palestine Technical University Kadoorie, Palestine Technical College** / Alarroub. Within 2021 –2022. (Related courses : Calculation of quantities and specifications /art teaching methods/ An introduction to art education/ 2D design/art criticism)

**** Part time lecturer in Palestine Technical University Kadoorie, Palestine Technical College** / Alarroub. Within 2020 –2021. (Related courses : Interior Design1, Interior Design 2)

**** Part time lecturer in Palestine Technical University Kadoorie, Department of Design and Applied Arts** / Alarroub. Within 2020 –2021. (Related courses: Islamic Art.)

**** Part time lecturer in Palestine Technical University Kadoorie, Department of Design and Applied Arts** / Alarroub. Within 2019 –2020. (Related courses : Architectural drawing)

**** Teacher Assistant in Palestine Polytechnic University**, College of Applied Professions/ Hebron. Within 2017 –2018. (Related courses : Architectural drawing , An engineering perspective, Executive plans for decoration ,Shadows and show, AutoCAD program.

**** Teacher Assistant in Palestine Polytechnic University**, department of architecture / Hebron. Within 1/09/2015 –1/01/2016. (Related courses : Drawing using a computer/AutoCAD program- Architectural design).

**** Engineering House Office :** It was established in 2015, Interior design, gardens, architectural design, 3D models, Designing several private residence & Interior Design projects in many locations in Hebron and its villages , jineen, Bethlehem.

**** Teacher in Palestine Polytechnic University**, College of Applied Professions/ Hebron. Within 1/02/2013 –1/07/2013. (Related courses : Architectural drawing , An engineering perspective).

**** 4 months of Working in Majal Consultant Engineers Office** \ Hebron , 10- 2012/2- 2013 (Related projects: Multistory buildings design, single houses and villas design, Interior projects , 3D projects).

**** Teacher Assistant in Palestine Polytechnic University**, department of architecture / Hebron. Within 1/02/2012 –1/07/2012. (Related courses : Drawing using a computer/AutoCAD program).

** " During study " three months of training in " Al-Areen Consultant Engineers Office" \ Hebron, Summer 2009-2010.(design and supervision) / (Related projects: Multistory buildings design, single houses and villas design, ...).

** " During study " three months of training in " Hebron Rehabilitation Committee" Hebron , Summer 2010/2011 (Related: make a model of the old city and its streets as well as the Ibrahimi Mosque).

Personal skills :

Drawing / Calligraphy/Creating artistic and architectural models

Computer Programs:

| Program | Skill |
|--------------------|-----------|
| AutoCAD | Excellent |
| 3 D Studio Max | Excellent |
| SketchUp | Excellent |
| Lumion | Excellent |
| Adobe Photoshop | very good |
| Microsoft Office : | |
| Microsoft Word | Excellent |
| PowerPoint | Excellent |
| Excel | very good |

Related Projects :'' During study''

- Design of multi-functional building.
- Participate in the project to rehabilitate the city of Hebron Center for People with special needs.
- Design of a chalet .
- Design of a kinder garden.
- Design of a housing project.
- Design of a residential complex.
- Urban Design for residential buildings.
- Planning and design of neighborhood.
- Single house gardens landscaping.
- Public park landscaping\ In Jmrorah.
- Re-design garden housing project, King Abdullah Charitable \ belonging to the Municipality of Hebron.
- Rehabilitation Abraham Bath in the Old City and turn it to a Museum of Hebron.
- Design of a commercial building.
- Design of office building.
- Design Conference Centre.
- Theatre Design.

- Design Library.
- Design Bank.
- Design a public square(City Plaza).
- Planning and design of neighborhood In the expansion of the city of Hebron, Wadi Albasas.
- Planning the entrance to the town of Beit Ommar and garden design in it .

Languages:

| Language | Writing | Reading | Speaking |
|-----------------------|-----------------|-----------|-----------|
| Arabic | Native language | | |
| English | Very Good | Very Good | Very Good |
| French First level | Very Good | Very Good | Very Good |

Joined Jordanian Engineers Association in 2012.

References:

- * Dr.Nasser Abboshy , Palestine Polytechnic University, , 059-930-4400.
- * Eng.Sufyan Al-turk , Palestine Polytechnic University, , 059-920-9902.

2021-2022