

Curriculum Vitae



A Senior Architect Planner with 21 years of experience in Iraq and GCC countries.

Key Skills:

Urban Design

Urban Development

Architectural Design

Interior Design

Modeling

Landscape Design

Key Computer Skills:

Arc/GIS, Auto Cad, MS Office, Corel Draw, Photoshop

Name

Haider Jasim Essa Al-Saaidy

Qualifications

Doctor of Philosophy 2019: Urban Design, Urban Development, University of Strathclyde, Engineering Faculty, Department of Architecture, United Kingdom UK.

Postgraduate Certificate 2019: University of Strathclyde, Engineering Faculty, Department of Architecture, United Kingdom UK.

Master of Science 2001: Architectural Engineering, University of Technology, Iraq

Bachelor of Science 1998: Architectural Engineering, University of Technology, Iraq

2003 – Date

Senior Lecturer, Architectural Engineering Dep., University of Technology, Baghdad Iraq

As a Senior Lecturer at Architectural Engineering Dep. I lectured the theory of architecture for 4th-year students and Architectural Design for 2nd, 3rd and 5th years students.

Published research

- “Studying street centrality and human density in different urban forms in Baghdad, Iraq”, (2020). Studying street centrality and human density in different urban forms in Baghdad, Iraq. Ain Shams Engineering Journal.
- “Urban Form Elements and Urban Potentiality (Literature Review)”, (2020), Journal of Engineering, 26(9), 65-82.

- **“Urban Morphological Studies (Concepts, Techniques, and Methods)”, Journal of Engineering 26, no. 8 (2020): 100-111.**
- **“Lessons from Baghdad City Conformation and Essence”, 2020, [Online First], IntechOpen, DOI: 10.5772/intechopen.88599. Available from:<https://www.intechopen.com/online-first/lessons-from-baghdad-city-conformation-and-essence>.**
- **“Measuring urban form and urban life: four case studies in Baghdad, Iraq”, 2019, Doctor of Philosophy, University of Strathclyde, 2019.**
- **“Green architecture as a term in between two concepts: Homology and Analogy”, The First National Conference for Engineering Sciences, 7-8 November 2012, Al-Nahrain University, Baghdad, Iraq.**
- **“Metaphor Semantic in Architecture”, Diyala Journal, Vol. 4, No. 2, December 2011, University of Diyala, Diyala, Iraq.**
- **“Datum of Subjectivity- Objectivity in Architecture. Analyses Study in Architecture Theory”, Engineering & Technology Journal, Vol. 28, No. 7, 2010, University of Technology, Baghdad, Iraq.**
- **“The Conceptual Transformations in Architectural Trilogy (Utilitus, Firmitus and Venustus)”, The 6th Engineering Conference, Faculty of Engineering, University of Baghdad, Baghdad, Iraq, 5-7 April 2009.**
- **“Theory of Place in Architectural Act”,**

Engineering and Development, Vol.
12, No. 4, December 2008, college of
Engineering, Al-Mustansiriya
University, Baghdad, Iraq.

Courses and Workshops

The Researcher Development Programme (RDP) 2014-2016:

(1) Spectacular Information and Visualising Data. **(2)** Problem Solving: Five Powerful Methods to Widen Your Options. **(3)** How to be an Effective Researcher. **(4)** Marketing Yourself and Your PhD. **(5)** Planning Your Professional Development as a Researcher. **(6)** Communicating with Confidence Working with Nerves and Developing Confidence. **(7)** Communicating with Confidence Assertiveness, Influencing and Networking. **(8)** Research Integrity for Science and Engineering. **(9)** Risk Management in the Real World. **(10)** Getting to Grips with Grant Writing. **(11)** Immortalising your Research: Ethics, Sharing and being Open. **(12)** Introduction to Research Data Management and Sharing. **(13)** Complying with EPSRC's Policy Framework on Research Data. **(14)** Getting to Grips with Fellowships. **(15)** Ethics of Research Data Management and Sharing. **(16)** Research Data Management and Sharing in a Day. **(17)** Knowledge Exchange and Innovation Training. **(18)** Commercialising your Research. **(19)** Writing with Confidence: Getting Going with Academic Writing. **(20)** Writing with Confidence. **(21)** Introductory Training for PGRs who Teach. **(22)** Creating Research Data Management Plans. **(23)** Researchers Guide to Ethics. **(24)** Complying with ESRC's Research Data Policy. **(25)** Communicating with confidence Public Speaking for PGRs. **(26)** Getting Published in Academic Journals. **(27)** Communicating with Confidence: Preparing for the Viva. **(28)** Social Media Bootcamp: Sharing, Connecting and Building an Audience. **(29)** Three Minute Thesis Training. **(30)** Postgraduate Research Presentation Day. **(31)** Writing and Presenting Research. **(32)** PG Essentials. **(33)** Your PhD What Next? **(34)** Focus! Plan! Attack! **(35)** Completing with Confidence Finishing your PhD on time. **(36)** Creating Webpages from Scratch (Online Course). **(37)** Introduction to NVivo (Online Course). **(38)** SPSS Introduction (Online Course). **(39)** Qualtrics - Building Effective Surveys (Online Course).

Experience

- 2012 – 2013** **Consultant Urban Designer, Agence D'Architecture A. Bechu & Associes, Baghdad, Iraq.**
The firm runs different projects and contributes to preparing consulting studies and design a considerable number of major projects across Iraq. The main role for me is as a consultant engineer of the implementation of Al-Zawrah Stadium, Baghdad, Iraq.
- 2009 – 2011** **Architect Contemporary Bureau, Baghdad, Iraq.**
The bureau in charge of fulfilling consulting studies for a considerable number of projects. One of the major plans is AL Rasheed Street Development Project, Baghdad, Iraq. Within teamwork, I was working as an architect consultant in conducting analytical studies and preparing the related reports.
- 2007 – 2008** **Senior Urban Designer, Supreme Committee for Town Planning, Sultanate of Oman**
The committee is responsible for the urban and regional planning in the Sultanate. I was in charge of a number of large-scale projects including managing budgets, delivery timelines, and architectural design. Also, preparing terms of reference and evaluating proposals to select the consultants to implement the projects.

- 2004 – 2006** **Sahel Al-Jazera For General Construction Ltd., Iraq**
The Company is responsible for the design and construction of the different types of projects and studies. Besides, renew and rehabilitation of the existing government buildings and institutions. I acted as a consultant member in preparing, designing the projects and individual buildings.
- 2001 – 2003** **Architect, Engineering Affairs Directorate Presidential Divan, Iraq**
The Engineering Affairs Directorate is responsible for the design and construction of the presidential projects including presidential palaces and large-scale mosques. I have worked within the architectural design team on major projects including Um-Al-Qura Grand Mosque and Iraqi Embassy Building in Spain.
- 1998 – 2001** **Architect, Engineering Consultancy Bureau, University of Technology, Iraq**
The bureau is responsible for providing engineering consultancy services for the public and private sectors. I was working within design teams of major projects including the State Grand Mosque in Baghdad and a number of commercial and residential buildings.
- 1998** **Architect, National Consultant Bureau, Iraq**
A well-known private bureau provides engineering consultancies in different fields including architectural and structural designs. I was working on a number of

important projects including Al-Faw Panorama, Army Theater, and a number of hotels.

Major Projects

2007

Duqum Town Center-Oman

Preparation of the urban design for the town centre of Duqum new town in Al-Wusta region in Oman. Duqum acts as a major industrial growth pole developed recently by Oman government. The role involves preparing the land use distribution, circulation, and the urban design of the town centre both on 2, and 3 dimensions.

Old Mattrah Renewal-Oman

Preparation of the urban renewal strategy and urban design of old Mattrah, which is the old downtown of Muscat. It includes old urban fabric represents an important stage of Muscat history. The role involves supervising the data collection and fieldwork, preparation of development alternatives, and preparing the detailed urban design including land use distribution, circulation and 3rd dimension design.

Design of Traditional Suqes (Markets)-Oman

Preparation of the detailed architectural designs of traditional suqes along the new coastal road in Al-Batinah region. The project intends to rehabilitate the old forts

along the road in a harmonic way to show the Omani architectural character. The role involves preparing the analytical study and developing design concepts then preparing the detailed architectural design.

2006

Najaf Airport Project-Iraq

Undertaking the feasibility study and preliminary concept design of the passengers' buildings and development of the airport. The role involves preparing the analytical study and the preliminary concept design of the passengers' buildings.

2005

Shaheed Al-Mihrab Competition- Iraq

Preparing the architectural studies and conceptual design for the holy shrine of Shaheed Al-Mihrab (Sayd Mohammad Baqir Al-Hakeem) in Najaf city. The role involves preparing the design process, analytical study, architectural plans, elevations, and 3D designs.

Ministry of Environment-Iraq

The architectural design of the MoE building in Baghdad. The role involves preparing the analytical study and developing design concepts then preparing the detailed architectural design.

Entertainment City-Najaf-Iraq

Preparing master planning and landscape design for an entertainment city in Najaf. The role involves preparing landscape design and three-dimensional views.

- 2004** **Serchnar Hotel-Sulaymaniyah-Iraq**
The architectural design of Serchnar Hotel building in Sulaymaniyah. The role involves preparing the analytical study and developing design concepts then preparing the detailed architectural design.
- 2003** **Al-Faw Panorama- Iraq**
A project by the Ministry of Tourism of Iraq to prepare a panorama for Al-Faw battle which happened during Gulf War I. Role involves preliminary concepts development, architectural design and interior design.
- Al-Basrah Mosque-Iraq**
The architectural design of Al-Basrah Mosque building in Al-Basrah. The role involves preparing the analytical study and developing design concepts then preparing the detailed architectural design and modelling.
- 2002** **Al-Mutanabi Tomb Development-Iraq**
A governmental project by the Archeology and Heritage Office to develop Al-Motanabi tomb the well-known Arabic poet. The role involves the preparation of landscape design and architectural designs.
- 2001** **Military Aviation Theater-Iraq**
Preparation of the architectural and detail design of the military aviation theatre. The role involves preparing the analytical study and developing design concepts then

preparing the detailed architectural design and finishing design.

Woman Monument-Iraq

Designing a memorial monument to show the great scarifying of the Iraqi woman. The role involves preparing the architectural detail design and the model.

Baghdad Bank Building-Iraq

The architectural design of Baghdad Bank building in Baghdad. The role involves preparing architectural modelling.

1998

State Grand Mosque-Iraq

A governmental project to construct a state grand mosque. Roles involve participating in the modelling work under the direct supervision of Prof. Dr Mu'mal Alaa Al-Deen.

Other Special Services

Al-Jumaa Prayer Monument Competition-Iraq

A competition organized by Al-Hawaza Al-Elmia of Al-Najaf (Najaf Religious Authority).

Taez Stadium Model-Yemen

A model for the stadium of Taez city in Yemen.

Al-Ta'amem Cement Factory Model-Iraq

A model for the cement factory in Iraq.

Typical Slaughterhouse-Iraq

Architectural design and modelling of a typical slaughterhouse for the Ministry of Municipalities and Public Work of Iraq.

Other memberships

- Iraqi Engineering Union since 1998.
- Association of University Lecturers since 2005.
- Federation of Arab Engineers since 2010.

Contact

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