

# Curriculum Vitae

Name: **Nabil Najem Abdullah Al-Hamdani**

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Mobil: +**9647754186410**

Habitation address: Basra, Iraq

Residence address: Basra, Iraq and Suhar, Sultanate of Oman

Sex: male

Date of birth: 1966

Place of birth: Basra, Iraq

**Academic title: Lecturer**

Previous occupation: Lecturer in Civil Eng. Dept., College of Eng.,  
University of Almaaqaal, Basra, Iraq

Present occupation: Lecturer in Civil Eng. Dept., College of Eng.,  
University of Shatt Al-Arab, Basra, Iraq

## TEACHING EXPERIENCES

**Sep.2024 up to date**

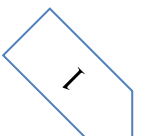
**Civil Engineering Dept., College of Engineering,  
Shatt Al-Arab University**

I am teaching “Applied Mathematics” and “Engineering Statistics”  
courses.

**Mar.2023 to June2024**

**Civil Engineering Dept., College of Engineering,  
Almaaqaal University**

I taught “Numerical Analysis” and “Water Supply and Waste Water  
Engineering” courses.



**Aug.1993 to Sep.2008**  
**Civil Engineering Dept., College of Engineering,**  
**University of Basra**

I taught various theoretical and practical subjects for undergraduate levels :

➤ The theoretical subjects were:

Engineering Statistics, Calculus, Analytical Engineering and Numerical Methods, Estimation and Standard Specifications, Irrigation Methods, Fluid Mechanics, Hydraulic Structures and Soil Mechanics.

➤ The practical courses, which I have supervised and assisted in, were:

"Material Testing Laboratory", "Computer Laboratory".  
"Hydraulic Laboratory", "Surveying Laboratory" , "Soil Testing Laboratory", "Sanitary Engineering Laboratory".

## **PUBLISHED PAPERS**

1. "TIDAL FLOW OF SHATT AL ARAB ESTUARY", Basra, Iraq.
2. "MATHEMATICAL MODELING OF THE SHATT AL ARAB ESTUARY DEPTH EVOLUTION", Basra, Iraq.
3. "EFFECT OF SHEET PILE INCLINATION ON THE HYDRAULIC STRUCTURES", Baghdad, Iraq.
4. "ESTIMATION OF SEDIMENT TRANSPORT IN SHATT ALARAB RIVER", Basra, Iraq.

# ENGINEERING EXPERIENCES

## **January 2022 to March 2023**

Tameer Alatheer LLC

Hold a project engineer for the construction of many residential and commercial buildings in Suhar, Oman.

## **January 2016 to December 2022**

Murooj Engineering Consultancy & Services Bureau, Suhar, Oman.

Hold consultant Engineer in Murooj Consulting Bureau. I sheared in designing and supervision of many residential, commercial and industrial buildings in Al-Batina Region, Oman.

## **June 2009 to December 2015**

Mabani Engineering Consultancy Bureau, Suhar, Oman.

Hold consultant Engineer in Mabani Consulting Bureau. I sheared in designing and supervision of many buildings in Al-Batina Region, Oman.

## **December 2006 to December 2008**

Kaleeg Majan for Trading & Contracting Co., Suhar, Oman.

Hold project manager for Spring Project in Suhar. Construction of 84 residential villas within less than 2 years were completed.

## **January 1994 to June 2006**

Basra Engineering Consulting Bureau, College of Engineering, University of Basra, Basra, Iraq.

Hold consultant Engineer in Basra Engineering Consulting Bureau.

- I sheared in designing and supervision of many projects such as Design of sanitary sewage and storm water networks, Design of sanitary sewage treatment plants, Design of water distribution network and elevated water storage tank. Design of irrigation water network in Basra city.

## **February 2005 to July 2005**

Snafee Company, Basra, Iraq.

Hold site manager for Children's Hospital project in Basra. Executed more than 100 thousand cubic meters of soil replacement, refilling and compacting, and 950 meters length of concrete block temporary fence. This project was under the supervision of **Bechtel** Company.

### **October 2004 to February 2005**

Anderia Engineering Laboratory, Basra, Iraq.

Hold manager of field laboratory in project of Development of Khor AlZubair Power Station, Basra, Iraq. Responsible for sampling and testing soil and concrete samples and supervision for drilling and casting of in-site piles.

### **December 2003 to August 2004**

Mudaar AlQaim Construction Company, Basra, Iraq.

Hold project manager for Rail Road Shuaiba – Um Qaser Project, Basra, Iraq. Executed more than 50 kilometers of railroad embankment and more than 20 concrete box and steel pipe culverts. This project was under the supervision of Bechtel Company.

### **February 1993 to December 1993**

Al Fao General Company, Basra, Iraq.

Hold site engineer in Al-Wafaa project for construction an earth canal to convey drinking water from Naseryah city to Basra city, Iraq.

### **January 1989 to October 1990**

Al Fao General Company, Basra, Iraq.

Hold site engineer in Eshtar 89 project for construction a steel factory in Basra city, Iraq.

## **TRAINING AND EXPERIENCES**

I have the membership in:

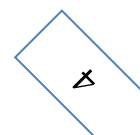
1. Iraqi Engineering Union since 1988.
2. Iraqi Teaching Union since 1993.
3. Oman Society of Engineering since 2017.

## **EDUCATION**

### **Universities:**

1. Basra University, Basra, Iraq, 2001-2006.

Engaged in PH.D program. I passed the first preparation year with Excellent Grade. I finished the major part of the dissertation's research titled: "**Development of Numerical Model for Sediment Transport in Shatt Al Arab River**".



2. Basra University, Basra, Iraq, 1990-1993.  
Received the M.Sc. degree in civil engineering. The dissertation was "**Tidal Flow and Channel Geometry Simulation of the Shatt Al Arab Estuary**". Grade V.GOOD.
3. Basra University, Basra, Iraq, 1984-1988.  
Received B.Sc. degree in civil engineering. Grade V.GOOD.