

+Cell Phone: +964(0)7504499146

E-mail: bahmantaha@yahoo.com



CURRICULUM VITAE

Bahman Omar Taha

PERSONAL INFORMATION

Name: Bahman Omar Taha

Nationality: Iraqi

Date of Birth: 2ndDecember, 1978.

Place of Birth: Erbil, Iraq.

Address: Sharawane Q. – Erbil - Iraq

Passport: G2178879, Iraq.

KRG Employee ID No.: 9781202-643279

Gender: male

Marital Status: married

EDUCATION

B.Sc. in Civil Engineering, [Salahaddin University](#), Erbil, Iraq, 2000.

M.Sc. in Structural Engineering, [Salahaddin University](#), Erbil, Iraq, 2007.

Ph.D. in Structural Engineering, [Salahaddin University](#), Erbil, Iraq, 2013.

PROFESSIONAL EXPERIENCE

A) Academic Lecturing

- ✓ **Assistant professor**, Civil Engineering Department, Technical College, Erbil Polytechnic University, Iraq, (01/2019 – Present).
- ✓ **Lecturer**, Civil Engineering Department, Technical College, Erbil Polytechnic University, Iraq, (11/2014 – 1/2019).
- ✓ **Assistant Lecturer**, Surveying Department, Technical Institute, Erbil Polytechnic University, Iraq, (08/2009 – 11/2014).
- ✓ **Assistant Lecturer**, Civil Department, Technical Institute, Erbil Polytechnic University, Iraq, (08/2008 – 08/2009).
- ✓ **Assistant Lecturer** Civil Engineering Department, Engineering College, Salahaddin University, Iraq, (01/2008 – 07/2008).

Responsible for:

- I. Teaching many Engineering subjects (under graduate level)
 - Engineering Mechanics
 - Strength of Materials
 - Estimation
 - Mathematics
 - Soil Mechanics
 - Road Construction
 - Cartography Technics
 - Computer Applications
 - Reinforced Concrete Structures
 - Steel Structure
 - Supervising Graduation Projects
- II. Administration works
 - Served as an assistant of the head of the Survey Department Erbil Technical Institute 2008-2009.
 - Head of the civil engineering departments, Erbil Polytechnic Technical College from 2018 till now

B) Civil Engineer

- ✓ **Site Engineer**, QANDIL (NGO) agency, Erbil office, Iraq, (05/2007 – 1/2008).
- ✓ **Contractor Engineer**, KIRMANJ COMPANY, Erbil, Iraq, (08/2004 – 04/2007).

- ✓ **Civil Engineer**, HALLENL COMPANY, Erbil, Iraq, (01/2004 – 07/2004).
- ✓ **Assistant Site Engineer**, UN-Habitat agency, Erbil office, Iraq, (07/2001 – 11/2003).
- ✓ **Civil Engineer**, IKL (NGO) agency, Erbil office, Iraq, (11/2000 – 06/2001).
- ✓ **Contractor Engineer**, MUHSEN COMPANY, Erbil, Iraq, (07/2000 – 10/2000).

Responsible for:

- Implementing and supervising for construction of houses in Sedekan with "UN-HABITAT"
- Implementing sewer water drainage in Hareer with UNICEF
- Supervising of construction of Mosque in Shaqlawa,
- Construction of flats and internal roads in Kasnazan and Binaslawa,
- Implementing of internal road in Koya.
- Implementing and supervising for construction of internal roads in north industrial zone Erbil City
- Implementing and supervising for construction of internal roads in Kalak.
- Implementing and supervising for construction of Ainkawa – Efrac external road.
- Supervising of different types of projects like (Construction of internal roads for refuge houses and sewer system for host community in Kawa camp – Qushtapa sub district).

C) Structural Designer and Consulting Works

- ✓ **Structural Designer and Consulting** (10/2000 – Till now).

Responsible for:

- Structural Design of Today Tower (59 Story)
- Checking Structural Design of NAZA TOWER (67 Story)
- Structural Design of Zen City (contain houses, schools, hospitals, Commercial Building, Mosque and Multi Story Flats)
- Structural Design of Noor City (contain houses and mosque)
- Structural Design of Zanyare Towers (27 and 28 Story)
- Structural Design of 92 Tower (22 and 23 Story)
- Structural Design Deferent multi story buildings (ranged from one story to 59 story)
- Checking Structural design of different projects like Cihan City (27 story, 22 story.....etc)
- Structural Design of Different Mosques.
- Structural Design of Steel Structures

- Static and dynamic design for a 15 story in duhok

PUBLICATIONS

1. Bahman O. Taha; *"Shear Strength and Behavior of Ferrocement Box Beams"*, M.Sc. thesis submitted to the College of Engineering, Salahaddin University, 2007.
2. Ahmed H. Mohammad, Bahman O. Taha and Dildhad K. Hamadamen; *"Shear Strength for High Strength Ferrocement Box Beams"*, 8th International Symposium on Utilization of High- strength and High-Performance Concrete, Tokyo, Japan October 27(Mon) - 29(Wed), 2008, S1-2-8
<http://www.jci-web.jp/8HSC-HPC>
3. Omer Q. Aziz and Bahman O. Taha, *"Mechanical Properties of High Strength Concrete (HSC) with and without Chopped Carbon Fiber (CCF)"*, International Academy of Science Engineering and Technology IASET International Journal of Civil Engineering (IJCE), ISSN 2278-9987, Vol.2, Issue 1 Feb 2013 Pages 1-12.
www.iaset.us/
4. Omer Q. Aziz and Bahman O. Taha, *"Flexure Behavior of High Strength Concrete (HSC) Beams Reinforced with Carbon Fiber Reinforced Polymer (CFRP) Rebars With and without Chopped Carbon Fiber (CCF)"*, International Journal of Scientific Research in Knowledge (IJSRK ISSN: 2322-4541; ©2013 IJSRPUB, 2013, 1(6) pp. 123-139.
<http://www.ijsrpub.com>
5. Bahman O. Taha; *"Flexural Response of High Strength Concrete Beams Reinforced With CFRP Rebars"*, Ph.D. thesis submitted to the College of Engineering, Salahaddin University, 2013.
6. Bahman O. Taha, Peshawa J. Muhammad Ali, and Haval A. Ahmed, *"Optimizing the Flexural Strength of Beams Reinforced with Fiber Reinforced Polymer Bars Using Back-Propagation Neural Networks"* . *ARO, The Scientific Journal of Koya University*, 3(2), pp.01-10. Retrieved from
<http://dx.doi.org/10.14500/aro.10066>.
7. Peshawa J. Muhammad Ali , Bahman O. Taha, and Rezhna H. Faraj, *"Impact Planning on Quality Implementation of Engineering Projects Case Study: koya District, Hawler*

Provence – Kurdistan Region of Iraq” , Sulaimani journal for Engineering Sciences, The Scientific Journal of Sulaimani University, Vol. 3, No. 3, April 2016, pages 7-20.

8. Bahman O. Taha, Sarakot Asaad Hasan, “A COMPARATIVE STUDY OF THE SEISMIC PROVISIONS BETWEEN IRAQI SEISMIC CODES 2014 AND 1997 FOR KURDISTAN REGION/IRAQ”, 4th International Engineering Conference on Developments in Civil & Computer Engineering Applications 2018 (ISSN 2409-6997), doi:10.23918/iec2018.03
9. Mereen Hassan Fahmi Rasheed, Bahman O. Taha, “Comparative Study Among Direct Design Method, Equivalent Frame Method and Finite Element Method for Analysis of Slabs”, Science Journal of University of Zakho 6(2), 51-63, June-2018, <https://doi.org/10.25271/2018.6.2.432>
10. Bahman O. Taha, Sarakot Asaad Hasan, “A COMPARATIVE STUDY OF THE SEISMIC PROVISIONS BETWEEN IRAQI SEISMIC CODES 2014 AND 1997 FOR KURDISTAN REGION/IRAQ”, Eurasian Journal of Science & Engineering (ISSN 2414-5629 (Print), ISSN 2414-5602), doi: 10.23918/eajse.v4i1sip180

11.

CERTIFICATES AND TRAINING COURSES

1. Teaching Training Course, Polytechnic University, Erbil, Iraq, 2010.
2. Teaching and Learning Construction Project Management Using Computer Game Simulation, Polytechnic University, Erbil, Iraq, 2013.

PROFESSIONAL MEMBERSHIPS

1. Kurdistan Engineers Union/Erbil (1185), [KEU](#), since 2000.
2. Kurdistan universities and institutes lecturers syndicate.

LANGUAGE SKILLS

1. Mother Tongue: Kurdish language (Sorani dialect).
2. English, good (reading, writing, and speaking).
3. Arabic, excellent (reading, writing, and speaking)

REFERENCES

1. Prof. [Dr. Omar Qarani Aziz](#), Professor in Engineering College Civil Department, Salahaddin University, Erbil, Iraq, e-mail: omerqarani@gmail.com, [Mobile: +964\(0\)7504558255](#).
2. Assist. Prof. Basil Younus Mustafa, Head of Civil Department, Technical Engineering College, Polytechnic University, Erbil, Iraq, e-mail: omerqarani@gmail.com, [Mobile: +964\(0\) 750 445 1970](#).

CV UPDATE

Last update of this CV is April, 2021.