

# Curriculum Vitae

March, 2020



## **1-Personal Information:**

Surname: Yolaha  
Forename: Youkhanna Zayia Dinkha  
Gender: Male  
Material Status: Married  
Date and place of birth: 13/09/1984 Iraq / Gali-Zakho-Duhok  
Nationality: Iraqi  
Academic Status: Assistant Lecturer (University Lecturer) / Civil Engineer  
Languages: Assyrian (Mother language), Kurdish, Arabic, and English.  
Correspondence Address: Department of Civil Engineering, College of Engineering,  
University of Duhok, Kurdistan Region, Iraq.  
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## **2- Qualifications and Educations:**

1. Schooling  
1990-1996 Dildar Primary School  
1996-1999 Jirra Intermediate School  
1999-2002 Kawa Secondary School
2. University:  
MSc in Construction Materials / Civil Engineering, University of Salahaddin / Erbil/  
Kurdistan Region, Iraq 2012.  
BSc in Civil Engineering, University of Duhok, Kurdistan Region, Iraq 2006.

## **3-Employment:**

- Dec. 2007- Nov. 2009, Instructor (teacher assistance), Dept. of Civil Engineering, College of Engineering, University of Duhok, Kurdistan Region, Iraq.
- Aug. 2009 – May. 2012, Study leave from Duhok University for M.Sc. degree.
- May. 2012– Present, Lecturer at Dept. of Civil Engineering, College of Engineering, university of Duhok.

#### **4-Courses Taken:**

<b>Duration</b>	<b>Participation in Courses</b>
<b>2005</b>	Participating in the Intermediate Course in English Conversation sponsored by Dohuk University and Millennium Relief & Development Services. July 2nd to August 28th, 2005.
<b>2008</b>	Participating in the TOEFL Course of English Conversation sponsored by cultural center in Dohuk University. July and August, 2008.
<b>2009</b>	Participating in the Course of English (Advanced Level) sponsored by cultural center in Dohuk University. July and August, 2009.

#### **5-Teaching Experiences:**

University or other places	College	Dep.	Class	Subject	Period		No. of hours/week	
					From	To	Theor.	Prac.
Duhok	Engineering	Civil	3	Highway Lab.	2007	2009		2
Duhok	Engineering	Civil	2	Surveying Lab.	2007	2009		6
Duhok	Engineering	Civil	1	Auto CAD Lab.	2008	2009		6
Duhok	Engineering	Civil	2	Concrete Lab.	2008	2009		2
Duhok	Engineering	Civil	4	Civil & Arch. Drawing	2008	2009		3
Duhok	Engineering	Civil	2	Concrete Technology	2012	Present	3	2
Duhok	Engineering	Water Resources	2	Concrete Technology	2012	2014		2
Duhok	Engineering	Civil	4	Hydraulic Structures	2012	2013	4	
Duhok	Engineering	Civil	3	Concrete Design	2013	Present	4	
Duhok	Engineering	Water Resources	3	Concrete Design	2015	2016	4	
Duhok	Engineering	Civil	4	Steel Design	2015	2016	3	
Duhok	Engineering	Civil	4	Comp. Appl. In Civil Eng.	2015	2016	3	
Duhok	Engineering	Civil	1	Materials Technology	2018	present	1	2

## **6- Computer skills:**

- High skills in windows system.
- Office programs (word, excel, power point, Project).
- Auto CAD (drawing program).
- Auto CAD (structural detailing).
- Auto CAD (ROBOT Structural Analysis Professional)
- CSI ETABS
- CSI SAFE
- CSI SAP2000
- CSI COLUMN
- STAADPRO
- PROKON
- RISA 2D
- RISA Connection

## **7-Membership:**

- Membership of the Kurdistan Union Region since August 2006.

## **8-COMPUTER SKILLS:**

**Databases:** Competent with the most Microsoft Office Software.

**Others:** Autodesk AutoCAD (Drawing), Autodesk structural detailing, Autodesk ROBOT Structural Analysis Professional, Autodesk Revit, CSI Products (ETABS, SAFE, SAP2000, COLUMN), STAADPRO, PROKON, SPSS, Minitab and MATLAB.

## **9-LANGUAGE SKILLS:**

Mother tongue(s)		Syriac	
<b>Other language(s)</b>			
Self-assessment	Understanding	Speaking	Writing
Arabic	Very good	Very good	Very good
Kurdish	Very good	Very good	Very good
English	Very good	Very good	Very good

## **10-Research Interest:**

- High Performance Concrete (HPC)
- Reactive Powder Concrete (RPC)
- Green and Eco-Concrete
- Non-Destructive Testing of Concrete (NDT)
- Repair of Concrete Structures
- Fiber Reinforced Concrete (FRC)
- Self-Compacted Concrete (SCC)

## **11-PUBLICATIONS:**

1. Dilshad K. Jaf, Dillshad K. Bzeni1, **Youkhanna Zayia Dinkha**. STRENGTH ESTIMATION OF CONCRETE PRODUCED IN KURDISTAN REGION USING COMBINED METHOD. ZANCO Journal of Pure and Applied Sciences ZJPAS 2016) 28(2); s680-690-2016.
2. Msheer Hasan Ali, **Youkhanna Zayia Dinkha**, James H. Haido. MECHANICAL PROPERTIES AND SPALLING AT ELEVATED TEMPERATURE OF HIGH PERFORMANCE CONCRETE MADE WITH REACTIVE AND WASTE INERT POWDERS. Engineering science and technology, an international journal. 2016.
3. Ghanim Hussein Qoja, **Youkhanna Zayia Dinkha**. PERFORMANCE OF CONCRETE MADE WITH CRUSHED CLAY BRICKS AS COARSE AGGREGATE. Journal of University of Duhok, Vol. 20,No.1 (Pure and Eng. Sciences), Pp 561-569, 2017
4. **Youkhanna Zayia Dinkha**, James H. Haido, Msheer Hasan Ali. FLEXURAL BEHAVIOR OF REINFORCED CONCRETE BEAMS MADE WITH ORDINARY AND HIGH STRENGTH CONCRETE: EFFECT OF INTERFACIAL ROUGHNESS BETWEEN OLD AND NEW CONCRETES. Journal of University of Duhok, Vol. 20,No.1 (Pure and Eng. Sciences), Pp 570-579, 2017
5. James H. Haido , **Youkhanna Zayia Dinkha** , B.H. Abu-Bakar. "SLANT SHEAR STRENGTH OF HYBRID CONCRETE MADE WITH OLD AND NEW PARTS USING REACTIVE AND WASTE INERT POWDERS". Accepted for publication in (1st ICECKR 2018).