**Curriculum Vitae** 

# Aza H. Shukri, M.Sc.

#### **Civil Engineering – Water Resources**

### **Personal Information**

Surname: Shukri Forenames: Aza Hani Gender: Male Marital Status: Married Date and Place of Birth: October 24<sup>th</sup>, 1982, Duhok, Iraq Nationality: Iraqi Academic Status: Lecturer Languages: Kurdish (mother tongue), English and Arabic (spoken and written) Address for Correspondence: Dept. of Civil Engineering, College of Engineering, University of Duhok, Kurdistan Region, Iraq.

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### **Education and Qualifications**

(A)	Schooling	
	1988-1990	Hindreen Primary School, Duhok
	1990-1994	Peramagron Primary School, Duhok
	1994-1997	Bizav Intermediate School, Duhok
	1997-2001	Kawa Secondary School, Duhok
(B)	University	
	2001-2006	B.Sc. study in the Dept. of Civil Engineering, College of Engineering, The University of Duhok, Iraq.
	2008-2010	M.Sc. in Water Resources Engineering, Faculty of Engineering (LTH), Lund University, Sweden.

## Employment

2006-2008	Researcher, Dept. of Civil Engineering, College of Engineering, University of Duhok, Iraq.
	Duties:
	<ul> <li>Instructing undergraduates in courses of concrete technology, construction materials, and transportation laboratories.</li> <li>Working in concrete and transportation laboratories in material testing for the Consultant Bureau at the College of Engineering, University of Duhok.</li> </ul>
2011-2013	Rapporteur, Dept. of Civil Engineering, College of Engineering, University of Duhok, Kurdistan Region, Iraq.
	Duties: Student affairs, administrative affairs of the department and department chairman deputy duties.
2011-present	Assistant Lecturer at the Dept. of Civil Engineering, College of Engineering, University of Duhok, Kurdistan Region, Iraq.
	Duties: Teaching undergraduate courses in Hydraulic Structures, Water Supply Engineering, Building Services, Computer Programming, and Computer Graphics.

## **Research Publications**

- 1. <u>Assessing and improving the sanitation services in Kabarto 2 IDP camp using</u> <u>the Smart sanitation approach</u>, AH Shukri, NS Mizzouri, A Saifadeen, D Saleem, M O'Malley, Ain Shams Engineering Journal 15 (4), 102593<u>1</u>, 2024
- 2. <u>Highway Tracking and Mapping Using Mobile GPS Techniques</u>, SM Adam, R Kattan, AH Shukri, 2011
- 3. <u>Study the performance of the two wavelet-based adaptation schemes for the shallow water flow modelling</u>, DA HALEEM, G Kesserwani, AH Shukri, AS Saifaldeen, Journal of Duhok University, 716-726, 2017
- 4. <u>Hydraulic Modeling of Open Stormwater System in Augustenborg, Sweden</u> A Shukri, Lunds universitet, 2010
- 5. <u>Comparison between an open stormwater system and a conventional pipe</u> <u>system using MIKE URBAN</u>, A Shukri, 2010