

## *CURRICULUM VITA*



<b>Personal Information</b>	
Full name:	Barzan Omar Mawlood
Date & place of birth:	5 February 1985, Erbil-Kurdistan
Sex:	Male
Nationality:	Iraqi/Kurdish
Material Status:	Married
Language:	Kurdish (mother language), English and French
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Home Address:	Civil Engineering Department, College of Engineering, Kirkuk Road-Erbil, Salahaddin University-Erbil - Kurdistan Region, Iraq, 44002 SU
<b>Personal Information</b>	
2010-2012:	M.Sc in Civil Engineering (Structural Civil Engineering) at L'INSA de Lyon-Lyon-France Thesis: Study of the Interaction Buckling/Rupture in the case of the Ductile Propagation a Crack ( <i>Etude de l'interaction flambage/rupture dans le cas de la propagation ductile d'une fissure</i> ).
2003-2007:	Bachelor's in civil engineering Department- College of Engineering- Salahaddin University-Erbil-Kurdistan
2000-2003:	Baccalaureate at Azadi Preparatory for boys-Erbil-Kurdistan
<b>Employment Experience</b>	
Since 2012:	Present assistant lecturer at Civil Department-College of Engineering- Salahaddin University-Erbil
2010-2012:	Studying the Master of Engineering at L'INSA de Lyon.

2007-2009:	Engineering at Civil Department-College of Engineering-Salahaddin University-Erbil and Filed site engineering (part-time)
<b>Professional Membership</b>	
Kurdistan Engineering Union Erbil	
<b>Computing</b>	
ABAQUS, STAAD Pro, ETABS, SAP, AutoCAD, C++ Language, QBasic	
<b>Teaching Experience</b>	
1. Salahaddin University, Civil Department	
2012-2013	Mathematics I 1 <sup>st</sup> stage
2013-2014	Computer and Programming 1 <sup>st</sup> stage
2014-2015	Computer Programming and Numerical Method 2 <sup>nd</sup> stage
2014-2015	Building Material Testing 1 <sup>st</sup> stage and Concrete Lab 2 <sup>nd</sup> stage
2016-2020	Mathematics I 1 <sup>st</sup> stage and Concrete Lab 2 <sup>nd</sup> stage
2. Technological Institute/Hawler, Building & Construction Department	
2013-2014	Concrete Technology 1 <sup>st</sup> stage
3. Cihan University, Civil Department	
2016-2017	Mechanics of Materials 2 <sup>nd</sup> Stage
2016-2017	Civil Drawing 4 <sup>th</sup> Year
<b>Publication</b>	
Ahmed H. Mohammad ; Nawal M. Abdulrazzaq ; Barzan O. Mawlood (2019 International Engineering Conference (IEC)). <b>Bond between Steel Bar Embedded in High Strength Self Compacting Concrete with and without Fibers. Publisher: IEEE. DOI : 10.1109/IEC47844.2019.8950515.</b>	