

# "Curriculum vitae"

**Name:** Ameer Jabbar Abdul Kareem

**DOB:** Iraq- al Muthanna 28/6/1990

**Marital status:** Married

**Nationality:** Iraqi

**Specialization:** Structural Engineering

**Scientific Title:** Asst.lec. (1-12-2020)

**Affiliation:** Al-Muthanna University, Engineering College,  
civil Engineering Department

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## Education:

- **M.Sc. degree** (2020) Structural Engineering University of Baghdad, Baghdad, Iraq.
- **B.Sc. degree** (2012) Civil Engineering, University of Baghdad, Baghdad, Iraq.



## Professional Positions & Experiences:

No.	Career	Workplace	From -To
1	Civil site engineer	al-Muthanna	2012-2014
2	Teaching Assistant at the College of Engineering, Department of Civil Engineering	al-Muthanna university	٢٠١٧-٢٠١٤
3	Structural Laboratory / Consulting Office / Al-Muthanna University	al-Muthanna university	2020-2021
4	Assistant lecturer as a faculty member in Civil Engineering al-Muthanna university	al-Muthanna university	2019-until now

## Skills:

- **Language:** I have good experience in English language
- **PC skills:**

No.	Skills
1	Manual and software analysis and design of structures using programs such as: <ul style="list-style-type: none"><li>• CSI (sap2000, ETABS)</li><li>• Autodesk (robot structure analysis, Revit, AutoCAD)</li><li>• Porta structure</li><li>• Midas Ngan</li><li>• IDEA statica</li><li>• Abaqus</li><li>• Tekla structures, Tekla structures designer</li></ul>
2	The ability to perform laboratory tests for structural materials as well as destructive and non-destructive tests for concrete.
٣	Good knowledge in using office programs such as: <ul style="list-style-type: none"><li>• Word</li><li>• Excel</li><li>• Power point</li></ul>

## Publications:

No.	Research title	Journal	Year	Vol.	Quartile
1	GEOMETRIC NONLINEAR TIME DOMAIN SPECTRAL MATCHING SEISMIC ANALYSIS OF BASE ISOLATED HIGH RISE BUILDINGS INCLUDING P-DELTA EFFECT	Journal of Engineering Science and Technology	2020	Vol. 15, No. 5 (2020) 3104 - 3121	Q2
2	Geometric Nonlinear Synthetic Earthquake Analysis of Base Isolated Tall Steel Buildings Under Site-Specific Seismic Loading	'Modern Applications of Geotechnical Engineering and Construction' Lecture Notes in Civil Engineering	2021	LNCE, volume 112	Q3
3	Nonlinear finite elements analysis of reinforced concrete corbels strengthened with CFRP	MICEST-2022	2022		
4	Effect of the heat from fire on the strength of the concrete	MICEST-2022	2022		

## Academic Teaching:

- **Autocad software:** 3th-stage, undergraduate students of Chemical Engineering Department/Al-Muthanna University (**2020 -2021**).
- **Drawing:** 1st-stage, undergraduate students of Chemical Engineering Department/Al-Muthanna University (**2020 2021**).
- Concrete laboratory : 2<sup>nd</sup>-stage (2021-till now)
- soil mechanics laboratory : 3ed stage (2021-till now)
- Strength of material : 2<sup>nd</sup> stage (2021-till now)

## Scientific Conferences:

1. The First Scientific Conference of Engineering College/Al-Muthanna University, ICEST 2020, Iraq, 23-24 Dec. 2020.
2. The second Scientific Conference of Engineering College/Al-Muthanna University, ICEST 2022, Iraq,