## **CURRICULUM VITAE**

Name		Murtada Mahdi Jabir
Sex		Male
Marital		Married
Date of birth		September 15, 1989
Nationality		Iraqi
Governorate		Basrah
Telephone number		07727577082
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Summary of Professional Qualification		A high performing civil engineer who has considerable experience of working on infrastructure, utilities, geotechnical, structural, highways, drainage and flood prevention projects. I possesses a strong desire to work on exciting and diverse projects that really make a difference to people's lives. i am committed to providing a high quality service delivery to every client and project he works on, and is currently looking for employment in an open, friendly and professional Environment where ideas are shared and opportunities seized.
Education:		
2014	M.Sc. Civil Engineering.	Basrah University, College of Engineering, Civil Eng. Dept.
2011	<b>B.Sc.</b> Civil Engineering.	Basrah University, College of Engineering, Civil Eng. Dept.
Teaching experience:           2014-2020           2013- 2014           2012- 2013		<ul> <li>(1) Engineering Drawing (AutoCAD), for 1st stage B.Sc.</li> <li>(2) Water and Wastewater Lab., for 2nd stage B.Sc.</li> <li>(3) Hydraulic structural design, for 4 <sup>th</sup> stage B.Sc.</li> <li>(4) Soil Mechanics Lab., for 3rd stage B.Sc.</li> <li>(5) Concrete Lab., for 3rd stage B.Sc.</li> <li>(6) Water and Wastewater Lab., for 2nd stage B.Sc.</li> <li>(7) Fluid Mechanics, for 2nd stage B.Sc.</li> <li>(8) Engineering Drawing Lab., for 1st stage B.Sc.</li> </ul>
supervision		<ul> <li>(9) I have supervised on many graduation projects for fourth stage students and most of the projects were titled (design of multi – story building by using computerprogramming ), for example (staad pro., Sap 2000, Safe, Etabs, Tekla), and draw all plans dy using autoCAD program.</li> <li>And (estimation and management of multi-story building by using Primavera)</li> </ul>
Skills:		Archia English
Languages		Arabic, English C++, Fortran, Visual Basic
Computer languages Operating systems		A)Windows,
Opera	ung systems	B) Linux, C) DOS

Software	MatLab, MathCAD, Maple, GIS, Surfer, and AutoCAD, staad pro., Sap 2000, Safe, Etabs, Tekla, Rivet Strong experience with Microsoft Office (word, power point, Excel, etc.)
Interested research areas	Concrete design, Soil Improvement, wastewater treatment and design, optimization, modeling and water network design.
Title of MSc. Dissertation	Optimum Design of Soil Improvement System by Preloading with Vertical Drains

## **PUBLICATIONS:**

(1) Haider S. Al-jubair and Murtada M. Jabir, 2015, Optimum design of a soil improvement system by preloading with wick-drains, Iraqi Scientify of Soil Mechanics and Foundation Engineering.

## Work Experience

- Since 2020 and Until now, I Supervisor Manager for 9 projects at (Umm Qasr Al Faw Deer Qurna Safwan Seeba Ma'aqal Medaina Zubair) court each one of them contains main building with 3000 SqM in addition other facilities with infrastructure like (Road Pavement landscaping ... etc) basically I have designed this projects and complete all scope of work. (Ensure the progress of work at the exact time schedule without exceeding the project budgets, that is required daily reviews for all drawings and quantities of the project)
- Since 2020, Preparing integrated structural designs for many buildings in Basra Governorate, for example (court, Husseiniya, mosque, multi-story guest house) using structural design programs such as (safe, etabs, staadpro connect edition) programs and showing construction drawings using AutoCAD program
- Designing, implementing and supervising many houses (approximately 40 houses) in Basra Governorate
- Since 2012 to 2020, I am a member of Engineering Consulting Bureau (ECB), College of Engineering – Iraq University College, I worked in different projects, Especially in structural design by using (staadpro Program), and drawing all structural details by using Auto CAD program.
- I have been a member of site soil investigation team at Iraq University College to evaluate the bearing capacity of many construction sites in the south of Iraq since 2012.

The purpose of this investigation was to explore the subsoil conditions of the proposed site to facilitate the foundation design for the Project. Hence lay down certain recommendations regarding the behavior of the soil with respect to the

proposed system of foundations for the plant.

Some of sites and projects that I worked on evaluation the bearing capacity:

- Since 2012 to 2020, working as a member of laboratory tests team / College of Engineering / Iraq University College, the work includes: supervision of the engineering tests, preparing the engineering report
- In 2012, I was worked as Quality Control Engineer at Alwadyan (Iraq National) Company. Check all concrete field tests, Evaluation of construction designs, check the form works before concrete cast, check the compaction of soil and check the report results, check the cubes crash value with age 7 & 28 days and raise inspection notification before any site works activities in Romaila, Basra.
- From 2011-2012, I was worked as site Manegerat AI-RoboaAlkhadraa (Iraq National) company my responsibilities all civil work like instilling communication towers
- From 2011-2012, I was worked as site engineering at AI-Rashed(Iraq National) company my responsibilities all civil work
- From 2011-2012, I was worked as designer engineering at AI-basra the way to Europe (Iraq National) company

## Other Skills

- 1. Reading, writing and speaking English well.
- 2. Designing by using computers software such as Autocad 2D and 3D.
- 3. Professional in using the various computer design programs such as, Internet ,Photoshop, surfer ,Grapher, Ms project ,Primavera and Office group (Word ,Excel , access ,power point and Outlook).
- 4. Good designer for plumping and other sanitary works..
- 5. Professional to using Serving equipment Such as Level, Theodolait, GPS
- 6. Professional to using staad-pro program.
- 7. Professional to using Tekla program