



## Mohamad Bassam Eid

### PhD.Civil Engineering

Nationality: Syrian    Date of Birth: 10/12/1992    Gender: Male

Phone Number: +963 991 230 886

Email: 1: m7mad3idm7mad@gmail.com — 2: drmoh3id@gmail.com

Address: Syria / Damascus /Al-Maliki.

ORCID: <https://orcid.org/0009-0003-5161-5304>

Google Scholar:<https://scholar.google.com/citations?user=8fPnz5UAAAAJ&hl=en>

Research Gate: [https://www.researchgate.net/profile/Mohammad-Eid-12?ev=hdr\\_xprf](https://www.researchgate.net/profile/Mohammad-Eid-12?ev=hdr_xprf)

### ABOUT ME:

-I am a Civil Engineer. I obtained **PhD** in Geotechnical Engineering, which includes soil mechanics, foundations and buried constructors. I have good experience in Structural Design and Geotechnical Design. I have an ambition to be an effective member in your successful system. I am aiming also to adopt new experiences and professional skills.

## Key Technical Skills

- Bim
- Geotechnical design
- Structural design

## Software Programs

1-Microsoft office.

2- SPSS.

3- MS project management

4-Autocad 2D.

5- PLAXIS.

6- ABAQUS.

7- ETABS.

8- GEOSTUDIO.

9- GEO5.

10- SAFE.

11. GIS.

## Languages

- Arabic (Primary language).  
Native language
- English (secondary language)  
Good working proficiency

## Education & Certificate

### • PhD degree in Civil Engineering

University : AL-Baath university    *Homs / Syria*

Date: 22/2/2023

◇ Department: Geotechnical Engineering

Thesis title: " **A Study of the Effect of Applied Stresses and Soil Moisture on Creep Deformations in Loess Soil**"

◇ Rate: 89 %

### • Master's degree in Civil Engineering

University : AL-Baath university    *Homs / Syria*

Date: 30/6/2020

◇ Department: Geotechnical Engineering

Thesis title: " **Stabilization of Gypseous soil by Emulsified Asphalt**"

◇ Rate: 79.35 %

### • Bachelor's degree in Civil Engineering

University : Tishreen university    *Lattakia / Syria*

Date: 13/6/2017

◇ Department: Geotechnical Engineering

Title: "**Study Raft Foundation for high Seismic Resistant Construction**"

◇ Rate: 71.27 %

### • ICDL certificate

from Syrian Scientific Society for Informatics

Date : 29/10/2019

*Damascus / Syria*

## Academic Experience

---

*(More than 6 years)*

- **2019- until now Faculty member lecturer rank at Al-yarmok Privet university for:**
  1. Geological engineering.
  2. Geotechnical engineering.
  3. Soil mechanics.
  4. Foundations.
- **2020- Until now Soil Mechanic Expert at ACSAD " International organizations ":**
  - *Stabilization of sand dunes by liquid Clay.* *(More than 5 years - part time)*
  - *Gypsum Effect on Mechanical Properties of soil.*
  - *Selecting the most suitable sites for water harvesting using GIS.*
  - *Water harvesting using (gabbions, water dams, excavators and Roman wells)*
  - *Integration of sediment harvesting and water harvesting technologies to achieve sound management of natural resources.*
  - *Calculating seepage within excavations and thus determining the time period for water to remain within water harvesting facilities*

## Published Papers & Conference

---

- **Study of the Strain-Stress Behavior of the loess Soil and Its Numerical Modeling by ABAQUS, 2023**  
Indian Journal of Structure Engineering (IJSE), DOI:[10.54105/ijse.A7573.052122](https://doi.org/10.54105/ijse.A7573.052122)
- **28/6/2024 Participation in the workshop highlighting the importance of disaster risk reduction, with a lecture entitled:**  
Disaster preparedness to achieve sustainable development
- **(5-6/6/2024) Participation in the Environmental Sustainability Conference at Tishreen University** entitled a lecture: Smart waste management
- (26-28/1/2024) Participation in Expo Qatar 2023:** Developing the infrastructure sector in waste management

## Work Experience

---

- 2021-Until now Project Manager at Cham Engineering and Contracting (CEC):**
  - **Project Manager** at the new Al-Nawfar Café/Yafour Resort:
    - Foundation strengthening Study
    - First Floor strengthening Study (Columns + Beams)
    - Second Floor Structural Study *(More than 4 years - full time)*
    - Implementing the strengthening study for the Al-Nawfara Café. in addition to implementing the expansion of the second floor

Inspection works for: (Steel works, Concert Works, Gypsum board , and heating, ventilating and air conditioning Works)  
in addition to supervising the cladding works.

- **Project Manager at QVA Villa “AL-Qura Villa “**

Study of strengthening the retaining walls of the villa.

*Preparing the project schedule plan.*

Checking engineering drawings.

Preparing BOQ and quantities tables.

Cost control

Inspection works for: (Steel works, Concert Works, Gypsum board , and heating, ventilating and air conditioning Works)

• **2019-2021 Site Engineer** *(More than 3 years - full time)*

*at General Company for Building and Construction Company:*

- Restoration and cladding of university housing at Tishreen University (maintenance - cladding - restoration)
- Completion project for the Faculty of Dentistry at Tishreen University (medical equipment and maintenance work for the Faculty)

• **2017-2019 Site Engineer** *( 3.5 years - full time)*

for an engineering office (*Parallel Design and Consulting*):

- Structural study and design of residential villas
- Study of Ground tanks
- Foundation work (casting)

## Skills

- **Teamwork**
- **Leadership**
- **Creativity**
- **Discipline**

## References

Name	Position	Company	Phone	Email
Eng. Mohamad Ali	Project Manager	General Company for Building and Construction	+963944442525	-
Mr.Mohamad Khazal	Legal Director	General Company for Building and Construction	+963933657243	-

*I would like to join your honorable family to gain more practical experience with the readiness to undergo a training course determined by your administration.*

*Yours sincerely*