

# Mohamed Mounir Thabet

## Structural Engineer

### PROFILE

Structural Engineer with over 7 years of experience in structural analysis, design, and modeling, including supervision of RC works and Keystone retaining walls construction; proficient in ETABS, SAFE, SAP, AutoCAD, ASD, QS, and creating calculation sheets. Proven track record of delivering successful projects and optimizing structural designs

### WORK EXPERIENCE

#### DELTA CONSULTING ENGINEERS

##### Structural Design Engineer

Jan.2024 - Present

Riyadh,Saudi Arabia

- Structural Design of RC Projects.
- Supervising Construction of Structural Works.
- Redesign existing Structural elements and editing.
- Repairing Design and Supervising it.
- Quantity surveying of structural and none Structural elements.
- Designed many projects like villas, commercial buildings, Factories, and residential buildings

#### Skills:

- Structural Analysis, CSI-ETABS, CSI-SAFE,SAP2000,Calculation Sheets
- Shop Drawings ,AutoCAD, AutoCAD SD, QS, Communication skills,
- Management Skills, Design Codes, Revit, MCs Office, Modelling.

#### Bareq Engineering Conslutant BEC

##### Structural Design Engineer

June 2019 - Jan. 2024

Riyadh,Saudi Arabia

- Structural Design of RC Projects.
- Supervising Construction of Structural Works.
- Redesign existing Structural elements and editing.
- Repairing Design and Supervising it.
- Quantity surveying of structural and none Structural elements.
- Shop drawings and ASD.
- Designed many projects like villas, commercial buildings, Mosques, and residential buildings

#### Skills:

- Structural Analysis, CSI-ETABS, CSI-SAFE,SAP2000,Calculation Sheets
- Shop Drawings ,AutoCAD, AutoCAD SD, QS, Communication skills,
- Management Skills, Design Codes, Revit, MCs Office, Modelling.

#### Geos for trade and Construction

##### Civil site Engineer

Feb. 2018 - May 2019

Al-Ain Al-Sokhna,Egypt

- Implement of Retaining walls by American System of Keystone.
- Soil reinforcement by Geo-Grids.
- Preparing Foundation base for buildings.
- Leveling
- Soil compacting.
- soil Tests

#### Skills:

- Management Skills, Communication skills, Infra Structures, AutoCAD
- Leveling, Soil Tests, Leveling, MCs Office, Design Drawings.



☎ +966550148775

✉ cve.mounir@gmail.com

📍 Riyadh, Saudi Arabia

### EDUCATION

#### Minya University, Egypt

Bachelor of Civil Engineering

Structural Analysis And

Design Department

Completed in 2017

### AFFILIATIONS

#### Saudi Council of Engineers

(SCE)

#### Egyptian Engineers Syndicate

(EES)

### SKILLS

- AutoCAD
- CSI-ETABS
- CSI-SAFE
- CSI-SAP2000
- AutoCAD SD
- Revit Structures
- Microsoft Office
- Modelling
- Communication Skills
- Management Skills
- Structural Calculations
- Structural Analysis
- Shop Drawings
- Invoices