



Ahmed Kamal Isaac

Structural Engineer

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Mansoura , Egypt

Personal

Birthday : 23 November 1994
Marital status : Single
Nationality : Egyptian
Military status : Performed

Skills

Communication ██████████
Creativity ██████████
Teamwork ██████████
Presentation skills ██████████
Leadership ██████████
Academic Teaching ██████████

Software

AutoCAD ██████████
ASD ██████████
REVIT ██████████
CSI ETABS ██████████
CSI SAFE ██████████
CSI SAP ██████████
CSI COLUMNS ██████████
Microsoft Office ██████████

Languages

Arabic : Native .
English : Proficient.

Awards

- Holds the honor of Dakahlia Engineers Syndicate for being the Highest Cumulative Grade of The Class For 4 years in 2017.
- Awarded From the General Egyptian Engineers Syndicate for being the highest grade on the class for 5 years in 2018.

Profile

A Structural engineer and Instructor with 5 years of experience in the field (Structural design, technical office, and planning) also teaching several courses related to structural design topics according to the authenticated syllabus.

Education

• BSc in structural Engineering

- Delta Higher Institute for Engineering & Technology in Mansoura (2013-2018).
- Cumulative Grade (GPA 3.57 / Percent 88.38 %) Excellent.
- Graduation project “ Design of Reinforced concrete structures” excellent grade.

• MSc. In structural Engineering

- Faculty of Engineering, Tanta University .
- Thesis title “ Characteristics of eco-friendly ultra-high-performance concrete using glass powder” (2021 – present).

Courses & Training

- **Structural Design Engineer** [May 2017 – September 2017].
 - Arab pioneers company (APC).
- **Site Engineer** [September 2017 – March 2017].
 - AL-Shafey for Engineering consultations.
- **Structural Design Diploma** [July 2017 – August 2017].
 - Mansoura University (ITC Academy).

Experience

- **Structural Design Engineer** [March 2018 - November 2018].
 - AL-Sayyad for Engineering consultations.
 - Design More than 6 Sub and super structures designed in Dekirnis city.
- **Site Engineer** [November 2018-February 2019].
 - AL-Mansoura for contracting & Consulting.
 - Ahmed's role focused on supervising the construction process of many residential and industrial buildings from the foundation to the final finishing
- **Structural Design Engineer** [March 2019 - March 2020].
 - AL-Shafey for Engineering consultations.
 - Design several industrial and residential building in Mansoura. Ahmed's role involved in structural analysis and design and drawing detailing of designed projects.
- **Teaching Assistant** [March 2020 - till now].
 - Delta Higher Institute for Engineering & Technology.
 - Teaching several courses related to analysis, design and strengthening concrete structures, concrete technology, and engineering surveying.
 - Also, Supervision of field training of students in laboratory and construction sites.