



MOHAMED EMAD EL-MADAWY

Civil Engineer

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Career Objective

Civil Engineer With 1 year and 6 months experience. I am looking for a job as a site engineer or technical office engineer or designer engineer . Seeking a challenging and rewarding position according to my academic background whereby I can apply and develop my skills and build a long-term growing career, and to improve my experience in the construction field .

EXPERIENCE

- * **Working for Elkasrawy Company for 3 months (Finshing Works and Concrete Works) in Algharbia As a site and technical office engineer .**

DUTIES AND RESPONSABILITIES

- Supervise all project works and ensure compliance with technical specifications .
- Oversee the running operation of the site & make sure that it will meet the deadline.
- Follow up the materials testing and relevant approvals as needed .
- Responsible for communicating with Subcontractors .
- Making invoices for Subcontractors .
- Quantity Survey for project .
- Carryout any other duties as and when required .
- Day to day management the site , including supervising and monitoring the site labor force .

- * **Working for Emaar EL-Delta Construction Company for 3 months (Finshing Works and Concrete Works) in Algharbia as a site engineer.**

DUTIES AND RESPONSABILITIES

- Supervise all project works and ensure compliance with technical specifications and drawing .
- Follow up the materials testing and relevant approvals as needed .
- Planning and coordinating site works with other disciplines.
- Responsible for communicating with subcontractors .
- Preparing site reports and filling in other paperwork .
- Quantity Survey for project .
- Solving any problems.
- Communicate and coordinate between all structural members .
- Attend all meetings .
- Reviewing & adjusting shop drawings .
- Suggest process and technical design changes to improve performance .
- Carryout any other duties as and when required .

Education

- Bachelor degree in Civil Engineering, Tanta University, Class 2021 .
- General cumulative grade : Very good with honors.
- Graduation Project: Structural Analysis Project.
- Project Grade: Excellent .
- Research Point: Outrigger System which is defined as a horizontal structure with great rigidity that connects the central core " which may be made of shear walls or usually attached frames " and the external columns in high buildings to increase the building's resistance and solidity against overturning ,we can also increase the torsional stiffness of buildings which depends mainly on the core to resist earthquakes ,increase Disproportional Collapse Resistance and give the architectural the flexibility to change the location of interface columns.

Technical Courses

- **Concrete Design Diploma with Instructor Eng. Mohamed EL-Mowafy (Assistant Lecturer In Tanta University) .**
 - **Design** (High-rise building, Villa, Tank)
 - **Programs** (CAD, SAP2000, ETABS, SAFE , Excel , SP COLUMN) .
- **Concrete Design Diploma with Instructor Eng. Hesham Tarek. (Self Study) .**
 - **Design** (High-rise building, Villa, Tank)
 - **Programs** (CAD, SAP2000, ETABS, SAFE ,SP COLUMN)
- **Technical Office & Shop Drawing _ Instructor Eng. Amr Mamdouh from (Arcplan) .**
 - **Programs** (ASD , Excel, Cutting Optimization) .
- **Site Engineer preparation course _ Instructor Eng. Amr Adel.**
- **Making a model (self study) .**
- **Programs:**
 - Autodesk Autocad
 - CSI SAP2000
 - etabs
 - safe
 - Autocad Structural Detailing (ASD)
 - Sp column
 - Microsoft office
 - Cutting Optimization

INTERNSHIP

- Training At Elkasrawy Group for 2 months in Tanta (Finshing Works) .
- Training At Emaar EL-Delta Construction company for 1 months in Tanta (Concrete Works) At Daimond building .
- Training At Emaar EL-Delta Construction company for 1 months in Tanta (Concrete Works) At Kidneys hospital.

SKILLS

High attention to detail .
Highly organized.
High leadership skills.
Ability to work in a fast paced , high pressure and multi tasking.
Excellent Anallytical skills.
Fast Learner Innovative.

Language Skills:

- ARABIC (NATIVE)
- ENGLISH (Good command of English writing and reading) .