

Holds a B. Sc. in Civil Engineering and has over 12 years hands-on experience working in civil work design, shop drawings, quantity survey and project management.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 29/11/1982
Gender : Female
Marital Status : Single
Residence : Ain Shams, Cairo

EDUCATION

: B. Sc. in Civil Engineering, Helwan University, 2005

LANGUAGES

Arabic : Native Language
English : Very Good
French : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: SAP program
: Primavera P3
: AutoCAD
: ArmaCAD

TRAINING COURSES AND CERTIFICATIONS

: Arab Contractors Company: Construction site training for office building of General Investment Authority (3 months).
: Egyptian Engineering Company: On-site training at Golf City put some details (3 months).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From May 2016 till now
Employer : [EGYPTROL](http://www.egyptrol.com) (EGYPT ENGINEERING SERVICES)
Projects :

- Sidpec CO2 Plant Project
- Cairo West Thermal Power Plant (1x650MW), CP-102 Tender Phase

- Assiut_Thermal Power Plant (1x650MW), CP-102 Tender Phase
 - Sokoto Cement Phase II 30MW Genset, Nigeria
 - Meseda Field Expansion
 - Cairo West Steel Structure
- Job title** : Senior Civil Engineer
- Job Description** :
- Support in preparing concrete and Steel Structure Design.
 - Support in Design Calculations.
 - Prepare Structure and Concrete Design Drawings.
 - Prepare BOQ for Reinforcement of each Structural element.
 - Coordination between other team to execute required tasks with highest quality and in short time to reach reasonable rate productivity.
 - Prepare & Review Structural Shop Drawings Reinforcement Details.
- Dates** : From Dec. 2007 till May 2016
- Employer** : FCBM Egypt (Consultant Company French) is one of SETEC Group Companies
(SETEC is one of the Largest Design Firms in the world and its projects cover the whole world)
- Projects** :
- EPR Flamanville – Nuclear Power Plant – France:
 - The European pressurized water reactor model (EPR) is a third generation nuclear reactor with a 1650MW Capacity.
 - A Huge Project consists of 20 buildings within 300 m x 185 m, 300,000 m³ of concrete, over 50,000 tons of reinforcement and Construction Cost over 300 million Euros.
 - Valduc Atomic Structure – Nuclear Structure – France:
 - Valduc Center for Nuclear studies is an equipment shelter for scientific experiments.
 - The building is of modular construction and comprises 5 main Buildings Built on 12,882 m² with total area 26,279 m², Separate from each other and construction cost is 100 million Euros.
 - Bridge of d'amenagement batignolles sector ousts – France:
 - The high-speed line (LGV) Brittany-Pays de la Loire is an extension of the LGV Atlantique Paris – Le Mans.
 - The 182 KM which separate Connerre' (east of Le Mans) in Rennes, 32 KM more must be done to connect the line with the exiting network and service stations.
 - This is in total 214 KM of new line, and construction cost is 3.4 million Euros.
 - Al Diwaneyya – Power Plant – Iraq:
 - New Power Plant in Diwaniya with four 125MW general electric gas turbines.
 - The gas-fired 500MW power projects is located 23 KM west of aldiwaniya city
 - The construction cost is 127 million Euros.
 - Poloidal field (PF) coil Fabrication building – France:
 - 250m x 45m x 17m High.
 - Include regular building services (HVAC, electrical, Piping), two large Cranes (25 tons and 50 tons), small set of offices, a parking and two Docking areas for the unloading and temporary Placement of coils.
 - Albi: RN 88 and doubling the bypass – bridges – France:
 - Ring road enlargement: Work focuses on the widening of a section

of the albi ring road performing earthwork, modification and extensions to four engineering structure, the construction of three walls and drainage and sewage work, amongst other activities. The construction cost is 9.49 Million Euros.

- Job title** : Senior Technical Engineer
- Job Description** :
- Preparation full Structural shop Drawings Reinforcement Details, Concrete Dimensions and their relating details such as Bar Bending schedules including my Job Responsibilities being aware of the project specification and design criteria.
 - Prepare BOQ for Reinforcement of each Structural element, Reinforcement Ratio and Required Formworks.
 - Analyzing work tasks and breaking them down to specify required time for each task and to achieve project Time Schedule.
 - Problems Analysis and creating solutions to improve implementation progress in all construction stages and reach a valuable End-Product.
 - Studying Clients requirements to approach them and get highest levels of client's satisfaction in short, convenient and applicable ways.
 - Coordination between other team to execute required tasks with highest quality and in short time to reach reasonable rate productivity.
 - Preparing requests for information (RFI) to get needed data from clients about projects.
 - Applying creative and dynamic solutions for work to minimize required time for modification at a high level of accuracy.

- Dates** : From May 2006 till Nov. 2007
- Employer** : Investment Group for Tourist Development
- Job title** : Owner Representative Civil Engineer
- Job Description** :
- Review specification, basic design drawings, and bill of quantities.
 - Review tender documents issued for the project.
 - Review bidders different technical offers for evaluation.
 - Preparation of contract for awarded bidder.
 - Assist site construction team resolving their technical queries including issuing of shop drawing.
 - Prepare invoices as per site progress reports and schedule completion percentages.
 - Follow up time schedule and updates.

- Dates** : From Dec. 2005 till Apr. 2006
- Employer** : Dr. Amed Fouad Sabry Consult
- Job title** : Junior Civil Engineer
- Job Description** :
- Field supervision for civil construction at:
 - Kader Factory – Nasr City.
 - Semaf Factory – Helwan.
 - Sub and super structure Design and calculation for the following projects:
 - Villas and residential buildings – Marsa Matrouh.

Field of experience : Civil Engineer with over 12 years professional carrier in civil work design, shop drawings, quantity survey and project management. Some of the tasks, actually performed, throughout my career include:

- Report to engineering manager directly and coordinate with other disciplines.
- Lead group of engineers and assign tasks based on project scope and time schedule.
- Setting technical standards, guidance notes, and master specifications and BOQ's.
- Recommend changes in company technical library and procedure.
- Review and evaluate technical works.
- Participate in time planning of projects.
- Attend technical meetings and make technical coordination with other disciplines.
- Interface with clients.
- Audit and make value engineering for projects designed by other consultants.
- Developing design team performance.
- Coordinate with and get approvals from local authorities.
- Preparation of Tender Evaluation.