

Holds a B. Sc. in Civil Engineering (Structural Sec.) and PMP certificate. Has over 18 years hands-on experience working in design and technical office and is Founder / General Manager of his own company.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/12/1975
Gender : Male
Marital Status : Married

EDUCATION

: B. Sc. in Civil Engineering (Structural Sec.), Ain Shams University, 1998

LANGUAGES

Arabic : Native Language
English : Fluent
French : Basics

COMPUTER SKILLS

: Windows, MS Office (Word, Excel), Internet
: AutoCAD
: STAAD PRO
: SAP 2000
: Primavera (P3)
: MBS (Special program for PEB design)
: ASFAD (Special program for PEB design)
: Limcon
: TEKLA, ETAB, REVIT

TRAINING COURSES AND CERTIFICATIONS

: Professional Certificate in Project Management, The American University in Cairo (2002).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Dec. 2015 till now
Employer : Zamil Steel Buildings Co. – Egypt
(ERD - Engineering Research & Development Office)
Job title : Audit & Support Section Head
Job Description :

- Managing the internal design and detailing (Engineering) Audit on 10 engineering offices.
- Providing technical support for engineering offices, fabrication facilities and sites.

Dates : From Feb. 2015 till now
Employer : Core Steel Engineering – Cairo, Egypt
Job title : Founder / General Manager
Job Description :

- Managing day to day activities.
- Communicating with design, detailing managers and projects managers.
- Insuring smooth running of all projects till reaching customer satisfaction.

Dates : From Feb. 2010 till Feb. 2015
Employer : Roots Steel International – Cairo, Egypt
(Pre-Engineered & Structural Steel Buildings Company)
Projects :

- Princess Noura University – Riyadh
- King Saud University (Hassa – Riyadh – Jeddah)
- King Abdallah Foundation Project – Riyadh
- King Abdul Aziz International Airport – Jeddah

Job title : Central Engineering Manager
Job Description :

- Leading Engineering team in preparing design calculation and approval drawing for all roots group of factories for PEB and structural steel projects.
- Leading Engineering team in preparing fabrication drawings and erection drawings for all roots group of factories for PEB and structural steel projects.

Dates : From Mar. 2009 till Jan. 2010
Employer : Mabani Steel – KHOBAR, KSA
Job title : Sales & Technical Manager
Job Description :

- Attending post-tender meetings as necessary.
- Handling all clients inquires and choosing appropriate inquiries to be quoted.
- Attending technical meetings for job finalization with the client.
- Attending technical meetings to get consultants & municipality approvals.
- Produce market research and sales reports as per the requirements of the senior management.
- Directing, leading and improving a Sales Team.
- Reviewing all jobs contracts technically and financially.

Dates : From Jul. 2007 till Feb. 2009
Employer : Mabani Steel – RAK, UAE
 (Pre-Engineered Steel Buildings Company)
Job title : Design Group Supervisor
Job Description :

- Leading a team of 16 designers and 2 checkers in preparing design calculation and approval drawing for reaching monthly production target.
- Checking critical projects in addition of preparing Design Calculations & approval drawings using loading codes as (MBMA, ASCE, IBC, UBC) and design codes as (AISC-05).
- Training team members to reach the required performance to the satisfaction of senior management and overall team improvement.
- Following up with approval schedule for reaching the targeted release dates.
- Answering design advice requests raised by sales engineers, customer service or plant in all project stages.
- Preparing monthly appraisal reports for team members raised to senior managements, these reports are based on each team member's productivity, accuracy, attitude and punctuality.
- Attending technical meetings with client's representatives or consultants for clearing any confusing technical point.

Dates : From Mar. 2006 till Jun. 2007
Employer : Zamil Steel Buildings Co. – Egypt
 (PRD - Product Research & Development Office)
 (Pre-Engineered Steel Buildings Company)
Job title : Group Supervisor (Design & Estimation Group)
Job Description :

- Handling jobs in hand to reach optimum solutions for cost & fabrication time saving.
- Preparation of Design Calculations & Estimate Sheets reaching final quoted price for Romania, UAE, Qatar, Bahrain, KSA, Oman, India, Pakistan & Bangladesh sales offices.
- Reviewing estimates for special projects received from all sales offices to reach optimum design and minimum weight.
- Training team members to reach the required performance to the satisfaction of senior management.

Dates : From Nov. 2002 till Feb. 2006
Employer : Mammut Building Systems – Abu Dhabi, UAE
 (Pre-Engineered Steel Buildings Company)
Projects :

- Al Jazira Pipes Factory in Mussafah (2300 tons)
- F16 Hangars in Al Dhafra Air Base (2000 tons)
- Volkswagen Show Room in Mussafah (600 tons)

Job title : Sr. Design & Estimating Engineer
Job Description :

- Attending post-tender meetings as necessary.
- Handling all customers inquires until choosing the suitable quotations.
- Preparation of Design Calculations & forming Estimate Sheets reaching final quoted price.
- Preparation of proposal Drawings to reach client satisfaction.
- Preparation of proposal offer.

- Attending technical meetings for job finalization with the client.
- Revising jobs contract before proceeding with fabrication.
- Attending technical meetings to get consultants & municipality approvals.
- Follow up with clients for any modifications during erection.
- Follow up invoices collection, providing finance department with the appropriate information.
- Estimation of cost impacts due to client modifications.

Dates : From Jan. 2002 till Oct. 2002
Employer : Zamil Steel Buildings Co. – Egypt
 (Pre-Engineered Steel Buildings Company)
Project : Basic Science Building (German University in Cairo - GUC)
Job title : Designer
Job Description :

- Preparation of Design Calculation Sheets & Approval Drawings.
- Attending technical meetings to get clients & consultants approvals.
- Quantity Surveying.

Dates : From Jan. 1999 till Jan. 2002
Employer : DSD Egypt – Ferrometalco
 (Structural Steel Fabrication & Erection Company)
Projects :

- AMOC Lube Oil Expansion Project in Alexandria, Egypt (Steel Tanks)
- EDF Gas-Fuel Power Plant in Suez & Port Said, Egypt (Steel Tanks)
- Proposal Design of AIR BUS Hangar, France
- Maadi City Center (Carrefour Mall) in Maadi, Egypt

Job title : Technical Office Engineer
Job Description :

- Preparation of Design Calculation Sheets & Approval Drawings.
- Preparation of Workshop Drawings & Part Lists.
- Follow up with Steel Fabrication & Erection.
- Quantity Surveying.