

Holds a B. Sc. in Manufacturing Engineering and has over 8 years experience working in construction, design, maintenance and sales.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 15/06/1991
Gender : Male
Residence : Maadi, Cairo

EDUCATION

: B. Sc. in Manufacturing Engineering, Ain Shams University, 2013
: Secondary Education: Saint Fatima Language School, 2008

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Power Point), Internet
: Engineering Software: AutoCAD, Solid Works and Autodesk Inventor
: Graphic Design: Adobe Photoshop and Illustrator

TRAINING COURSES AND CERTIFICATIONS

: Internships at:

- Weatherford (Oilfield familiarization) (Sep. 2011 & Aug. 2012).
- Military Factories 909 & 99 (Engine parts manufacturing) (Aug. 2011).
- Mercedes-Benz German Auto Service (GAS) (Engine and suspensions system repairs and diagnosis) (Jul. 2011).
- Science & Technology Center of Excellence (STCE) (Introduction to pneumatic and hydraulic systems) (Jul. 2010).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jun. 2021 till now
Employer : KIT (Display stands and office furniture manufacturer) - Abu Rawash industrial zone, Giza
Job title : Technical Design Engineer

Job Description :

- Coordinating with sales and production departments to identify client requirements and analyze project needs.
- Proposing and analyzing multiple design solutions to determine best fit for project.
- Using Solid Works and AutoCAD to develop models and drawings of products.
- Studying the design manufacturability, and its cost effectiveness.
- Developing and assessing prototypes and modifying product if necessary.
- Supervising technicians during sample production.
- Modifying existing designs to improve quality, efficiency and minimize waste.

Dates : From Jan. 2021 till Jun. 2021
Employer : Petro Wire (Wire ropes and lifting accessories supplier) - 5th Settlement, New Cairo
Job title : Sales Engineer
Job Description :

- Searched for and contacted potential clients to develop business.
- Identified client needs and provided suitable solutions.
- Prepared technical documentation, company brief and quotations.
- Negotiated and closed sales deals.

Dates : From Jun. 2018 till Mar. 2020
Employer : Karm Khdr Organic farm - Nuweiba, South Sinai
Job title : Camp Manager
Job Description :

- Hosted guests and maintained camp.
- Small-scale farming to provide food for campers.
- Marketed on social media for the camp.

Dates : From Aug. 2014 till Jan. 2018
Employer : Rotografia Investment (Flexible packaging materials manufacturer) - 6th October, Cairo
Job Description :

- Maintenance Engineer (Jan. 2017 - Jan. 2018):
 - Reduced production stops.
 - Supervised and coordinated with production department for periodic maintenance of service equipment.
- Process Engineer at Solvent Recovery Plant (Nov. 2015 - Jan. 2017):
 - Carried out periodic maintenance.
 - Evaluate the plant by examining its chemical products.
 - Monitored process in plant and troubleshooting its errors.
 - Ordered plant consumables (chemicals & spare parts).
 - Reduced plant losses.
- Production Manager Assistant (Aug. 2014 - Nov. 2015):
 - Implemented production plans.
 - Monitored and reduced production waste.
 - Coordinated with procurement and planning departments to optimize production plan.

Dates : From Dec. 2013 till Aug. 2014
Employer : Value Technologies (Engineering industrial solutions)
Job title : Technical Sales Engineer
Job Description :

- Contacted prospect clients and set appointments.
- Selected optimum solution for clients' industry.
- Supervised solution implementation.

Dates : From Sep. 2013 till Dec. 2013
Employer : High Skills Contractor (Construction and mechanical installation)
Job title : Site Engineer
Job Description : Leveraged a team of fitters, materials and equipment while coordinating with team-leading engineers to install claddings and deliver IKEA Cairo Festival City on time & budget.

Field of experience :

- Experience as a Process and Maintenance Engineer.
- Design office furniture and display stands made from sheet metal and wood.
- Gained experience in cold metal forming process, welding, wood processing, and wire forming.
- Using AutoCAD and Solid Works to design and develop models.