100039-MEC-9CDEF-E-2018

Project Engineer

Holds a B. Sc. in Mechanical Engineering and has about 8 months experience working as Project Engineer.

PERSONAL DATA

Nationality : Egyptian
Gender : Male
Residence : Cairo

EDUCATION

B. Sc. in Mechanical Engineering, The British University in Egypt, 2018

LANGUAGES

Arabic : Native Language

English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

Solid WorksAutoCAD

Primavera P6 17.7

TRAINING COURSES AND CERTIFICATIONS

- : Welding Technology and Inspection, Army Factory of production and repair of armor (Aug./Sep. 2017): The training addresses the types of welds and the quality control methods to check the sound weldments using Non-Destructive and Destructive Tests.
- : Welding Technology and NDT Inspection, AZ International for Engineering and Contracting (Jul./Aug. 2017): The Course addresses the technology of welding and joining and the quality control methods to check the sound weldments, by using Non-Destructive method and how to draft an accurate report.
- : Welding Technology and Inspection of Weldment, Central Metallurgical Research and Development Institute (CMRDI) (Jul./Aug. 2017): The training addresses the different methods of checking the sound weldments by using Non-Destructive and Destructive Tests.
- : General Mechanical Inspection of Military Armor, Army Factory of production and repair of armor (Aug./Sep. 2016): The training addresses the general components of military vehicles and how it's maintained.

- : Practical Training in Engine Training Workshop, Egypt Air Holding Company Training Center Technical Training Department (Jul./Aug. 2016): The training addresses the parts of commercial airplanes and how maintenance in case of emergency or during ground maintenance alongside the components of the captain and flight crew simulators.
- : Basic Arduino Programming, EGY SPARK (Aug. 2015): The course defines electronics and programming, using Arduino Software.
- : Profession Training Course in Machinery Failure Analysis and Preventive, The British University in Egypt (BUE) (Aug. 2014).

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Jan. 2019 till Aug. 2019

Employer : ENERDYN GLOBAL **Job title** : Project Engineer

Job Description : In charge

In charge of coordinating and managing all projects requirements, including:

- Keep an eye on all relevant safety objectives and legal requirements.
- Interpret clients' requirements.
- Identify engineering problems and ensure solutions are implemented.
- Evaluate, organize and priorities workload within a schedule.
- Consult with third party contractors to ensure all equipment is fit for purpose.
- Issuing quotations, preparing evaluations for purchase, and importing.
- Monitor the cash requests and issuing cost control reports on regular basis.
- Take responsibility for a team of engineers.
- Review proposals and consult with management team to develop project objectives and schedule.
- Assign project responsibilities to development team.
- Identify and outline project outlines.
- Review contracting bids.
- Study project design, customer requests, standards of performance and cost estimates to determine project specifications.
- Monitor project progression resolve any issues that arise and coordinate team activities to maintain approved schedule.
- Control project pace and suggest schedule changes as needed.
- Adhere to establish budget and aid in contractor contract administration.
- Update management team and other project engineers on project progression, completion and any necessary updates regularly.
- Adhere to legal and company policies regarding a safe and clean workplace for all team members.
- Maintain an organized and updated database containing all project information, Data Sheets, Shop Drawings, BOQ, RFQ, Quotations, and Offers.
- Comply with all company and federal regulations.
- Actively contribute to the company's collaborative environment.