# **Curriculum Vitae**

#### **Personal information**

Name: Ahmed Mohammed Abd El-Aziz Mohammed Essayed

**Military Status: Completed** 

Social status: Single

Place and date of Birth: Egypt | 09/09/1990

Address: Sharkia | Markaz Abu Hammad | Commercial School St.

Mobile: 01005782148

E.MAIL:a\_b\_c\_20012003@yahoo.com



## **Academic Background**

- -Bachelor of Agricultural Engineering (Mechanical Machines), Zagazig University, May 2011
- -Grade: Good
- -Graduation Project: Internal combustion engine powered by biogas
- -Project grade: Excellent

### **Training Courses**

- -A Course of maintenance of heavy equipment in Training center in 10th of Ramadan City.
- -Surveying course in the Cairo Company for the engineering and technical

#### I have been trained on:

- 1: Topcon Station surveying GPTS-7500 Series
- 2: Automatic balance AT-G Series
- 3: Survey Program (Pythagoras)
- -ICDL Course (International Computer Driving license)

# **Experiences**

- Maintenance Engineer (Almost One and half Years) at Dakahlia Agricultural Development Co. My work based on making the CM & PM and Pd.M maintenance for Caterpillar generator Model 3406C (12Gen-set) & Valley Center Pivot and BELARUS-S92 Tractor (7 Tractor).
- -General Maintenance Engineer (More Than Two Years and still now) at TEKSAN Generators EG. My work in this company made me have a lot of experience in dealing with a lot of generator Brands with Various Capacities like Perkins & Doosan & Cummins & Caterpillar and Yanmar And Stamford & MarelliMotori and Crompton Greaves generators.

I can deal with almost of control modules like Deepsea & DataKom & Emko and Comap With their original Software and deal too with ECMs of Perkins and CAT engines I can use all spare parts Software of any engine end extract any part number.

- -Based on my experience in Various Capacities (15KVA to 2000 KVA), I have 10 case study And 20 lessons learned.
- -More than 10 years' experience in the computer software, Internet solution, CEH , E-marketing and Design Programs.
- -Experience in design programs such as {Photoshop, AutoCAD}(2D),{Realtime Landscaping Architect, Google Sketch Up} (3D) and Video editing programs such as {Adobe Premiere, ProShow Producer, Adobe after Effects}.

### Typical work activities

- >Designing maintenance strategies, procedures and methods
- >Carrying out routine scheduled maintenance
- >work and responding to equipment faults
- >Diagnosing breakdown problems
- >Fitting new parts and making sure equipment is working correctly
- >Carrying out quality inspections on jobs
- >Liaising with client departments, customers and sales engineers
- >Controlling maintenance tools, stores and equipment
- >Monitoring and controlling maintenance costs
- >Dealing with emergencies, unplanned problems and repair
- >Improving health and safety policies and procedures
- >Working with specialist equipment, such as programmable logic controllers (PLC) which control machinery
- >Writing maintenance strategies to help with installation and commissioning guidelines
- >Ensuring there is continuous cover of the machinery and equipment in case of breakdowns

#### Language

- -Arabic: Mother tongue
- -English: Read: Excellent write: Very good listen: Good

# Courses learned by myself

- -The preparation of tomorrow's leaders
- -Personal planning
- -Time Management
- -Problem solving and decision-making

All courses were live online on Aldarayn Academy for free learning online

## At the stage of learning these Courses

- -Solid Works (3D CAD Design Engineering Software)
- -Cinema 4D Studio (3D modeling, animation and rendering application)
- -Automation Studio & EKTS and EPLAN Pro Panel (simulation and project documentation software's for electrical projects)
- -PMP (Project Management Professional)
- -CMMS (Computerized maintenance management system)
- -PLC (Programmable logic controller)

#### Personal Skills

- -High skill to learn all that is new and useful for my business and the development of myself
- -Punctuality, responsibility and love of work and patience
- -The ability to convince others of what I want to do and speak properly and balanced with them
- -I have a social intelligence that qualify me for making a good relationship with anyone