

Holds a B. Sc. in Electronics Engineering (Computer & Control Systems) and has about 8 years hands-on experience in every new control system with diesel engines.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 19/11/1985
Gender : Male
Marital Status : Married
Residence : Mansoura

EDUCATION

: B. Sc. in Electronics Engineering (Computer & Control Systems), Mansoura University, 2009

LANGUAGES

Arabic : Native Language
English : Very Good

COMPUTER SKILLS

: Windows, MS Office, Internet

TRAINING COURSES AND CERTIFICATIONS

: Microcontrollers, Cairo University (Aug. 2009).
: VHDL, Cairo University (Aug. 2009).
: PLC, Mansoura University (Sep. 2007).
: Electrical H&S Hazard.

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From Aug. 2017 till now
Employer : ALKAN Networks
Job title : Delta Generator Operation Manager in Delta Diesel Generator Section
Job Description :

- Supervision on preventive maintenance in delta region 830 Site.
- Supervision on critical maintenance.
- Supervision on Generator Fueling Activity.
- Supervision on delta region stock.
- Supervision on E.R.P System.

- Supervision on teams and sites KPI, MTTR and Repeated Alarm according Ericsson L1 Contract.
- Supervision on extra work cost & revenue.

Dates : From Jan. 2016 till Aug. 2017
Employer : Huawei Technologies Co. LTD Egypt
Job title : East Delta Electromechanical Team Leader
Job Description :

- Responsible for Generator Performance as reliable power source.
- Responsible for insuring Generator Preventive maintenance, meet Standers and Customer Quality requirement.
- Act as electrical & control technical support as last line escalation.
- Analyzing generator performance and identifying week generator performance to set rectification plan.
- Responsible on OWS & WFM system to check team performance and utilization.
- Responsible for monthly audit to check generator and site SQI and performance.
- Monitoring Business and process KPI to insure applied by teams.
- Responsible for order suitable generator according sites power consumption and loads.
- Responsible for achieved required performance balanced with cost saving to achieve company profit.
- Responsible for on behave system for repairing and spare part required offers from customer.
- First line escalation for costumer requirement.
- Set fueling planning for all area generator according generator types and power consumption.
- Follow and monitoring customer S.C actions and performance.
- Support all area for analyzing and reporting.

Dates : From Feb. 2014 till Jan. 2016
Employer : ALKAN Networks
Job title : Delta Generator Section Head in Delta Diesel Generator Section
Job Description :

- Supervision on preventive maintenance in delta region 830 Site.
- Supervision on critical maintenance.
- Supervision on Generator Fueling Activity.
- Planning and Supervision on Standby Installation Project in Delta Region about 500 Site.
- Supervision On delta region warehouse.
- Working on E.R.P System.
- Modified VF ATS Due to manufacture design problem not meet site requirement.
- Planning and Supervision on ATS Modification Project.
- Design New Alarming System for Running and Standby generators.
- Responsible for monitoring teams and sites KPI, MTTR and Repeated Alarm According VF L1 Contract.
- Planned for Delta Generator Section Budget and P&L.

Dates : From May 2012 till Feb. 2014
Employer : ALKAN Networks
Job title : Generator Engineer in Delta Diesel Generator Section
Job Description :

- Deal with many kinds of diesel engines.
- Deal with every new control system with diesel engines.
- Make usually timed maintained for diesel generators at Vodafone towers.
- Work at high time pressure and in difficult weather.
- Electrical and control technical support for Delta region.
- Responsible on install ATS for standby generators.
- Responsible on Delta region fueling activity and monitor sites consumptions.
- Supervision on delta region warehouse.
- Working on E.R.P System.
- Working on T.T.S System.

Dates : From Dec. 2011 till May 2012
Employer : COOLTECH Power Egypt for diesel generators
Job title : Delta Generator Team Leader
Job Description :

- Supervision on Usually timed maintained in delta region 360 Site.
- Supervision on critical maintenance in delta region.
- Supervision on Achievement Customer target SLA.
- Responsible for overhauling Planning in delta Region.
- Responsible for generator ideal stock in delta region.
- Responsible for distribute stock in all offices according No. of generator and types.
- Responsible for sites rectification and increasing SQI project (Handover sites between Huawei and Etisalat).

Dates : From Dec. 2009 till Dec. 2011
Employer : COOLTECH Power Egypt for diesel generators
Job title : East Delta Generator Team Leader
Job Description :

- Deal with many kinds of diesel engines.
- Deal with every new control system with diesel engines.
- Make usually timed maintained for diesel generators at Etisalat towers.
- Responsible for teamwork in Dakahlia, Damietta and Sharkia.
- Electrical and control technical support for Delta region.
- Responsibly for install ATS for standby and duel generators.
- Responsible for change Control system from Datakom to AMF25 Controller.
- Responsible for install Standby generator with Hybrid System in Dakahlia, Damietta and Sharkia.

Technical Skills:

- Microcontroller:
 - Dealing with all types of Microcontroller (Atmel - Microchip).
 - Assembly programming language.
 - C programming language.

- PLC:
 - Programming using ladder.
 - Programming using Sequential Function Chart (SFC).
 - Programming using Function Block Diagram (FBD).
 - Programming using Structure Text (ST).
 - Design & Programming SCADA systems.
- VHDL:
 - Dealing with all types of FPGA & CPLD (Altera - Xilinx).