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# Career ObjectiVE

A keen observer & Conscientious graduate seeking for an excellent opportunity to mobilize all my strengths in a spirit of teamwork and values-driven behavior to share the best practice, learn from each other and increase the profitability of Organization

# Experience

### Dawlance Group of Companies (from 4 SEP 2015 To Date)

**DESIGNATION:** SR.Assistant Manager Plant Maintenance,Maint:Planeer & Utilities (O/M)

**JOB DESCRIPTION:**

* Planning, scheduling and coordinating preventive maintenance & Shut Down activities
* Looking after complete maintenance of 05 Tons & 02 Tons Boilers
* Maintenance and Operation work of CAT Generators & Perkins Generators
* Maintenance & Operation of pumps , chillers, Air Compressor ,nitrogen compressor and generators , driers ,cooling towers, cyclopentane tanks& hot & cold water system
* Maintenance & Cleaning of Tube & plate type heat exchangers
* Establish necessary priority deadlines and accountability for self and others
* Identify resources requirements(labour and equipments) and work is planned including outages, permits etc
* Monitors operations adjusts, and maintains refrigeration,chilled water and air conditions equipments ,boilers and record readings and make adjustments where necessary to ensure proper operation of equipments
* Overall safe operations & maintenance of all mechanical plumbing& life safety equipments &maintain highest standard of safety according to established guidelines
* Complete logs for repair,service,operation & complaints related to equipments
* Directing & coordinating utility operations and ensure that duties are performed in accordance within established procedures
* Supervising the work of the utilities to assure that schedules are met and that work is performed within established cost objectives and in conformance with the established procedure to maximize plant operating efficiency
* Establishing work priorities, develop or approve work schedules and assign and reassign manpower as necessary
* Managing stocks of all equipments of utility assests and other plant machinaries
* Responsible for developing standard operating procedure, implementing of preventive and predictive maintenance, calibration program to ensure utilities equipments are maintained to the highest level of operations and safety
* Oracle work request and following for PMP
* Check daily list of abnormalities & maintain weekly Mechanical shift roaster
* Supervise and inspect of the new project Installation, modification in existing systems, testing and operation after modification to take optimistic result
* Dealing with Mechanical Component Manufacturing vendors discuss Price, quality
* Carry out daily inspections of all machines work and sign off the relevant part of the contractor’s RFI’s in a timely manner
* Raise any safety issues with the HSE Officer and also keep the Utilities Coordinator informed
* Responsible for attaining safe and trouble free units operation during the shift thru coordination with other production department units
* To ensure plant routine jobs are being conducted as per schedule fills any routine operations check lists of respective units
* To provide inputs to unit manager for career development of his shift group and ensures compliance of individuals’ career plans
* Provides utility services to the production and the factory in general to achieve the set overall throughput production targets
* Ensure proper documentation for easy accessibility and planning
* Documented all records for installation work and ensured compliance to contracts
* Responding immediately to machinery & equipment breakdowns.
* Responsible for initial screening of incoming work orders, identification of scope, and analysis of required level of planning.
* Estimates required hours on work order tasks, total work order duration, and skills required to perform the task

### Tuwairqi Steel Mill Limited (Power House) (from 17 SEP 2012 To 31 AUG 2015)

A project of **Al Tuwairqi Holding** Kingdom of Saudia Arabia

**DESIGNATION:** Assistant Manager Mechanical(O/M) Power Plant ,Maint: planner & Utilities

**JOB DESCRIPTION: Kawasaki GPB70, Single Cycle** Duel Fuel Power Plant.

* Part of Commissioning of Gas Turbine Generator (GPB 70).
* Part of Commissioning of AustCold Howden Fuel Gas Compressor.
* Routine maintenance of rotary equipment.
* Checking equipment to make sure they are accurate.
* Insures that equipment is performing effectively and efficiently.
* Ensuring that all maintenance tools are in good working condition.
* Managing manpower for the area & assigning specific responsibilities
* Working as also Shift In charge
* Planning of all Maintenance work
* Installation of atlas cop co air compressors with atlas copco team
* Work in switch gear room
* Insures availability of parts and supplies, by assessing jobs and determining parts that are needed for the job
* Supervises a program of preventive maintenance of the mechanical equipment, structures and building of power station operation; makes regular inspections and tests of facilities to determine the overall condition of the power plant
* Fixing faults or arranging for replacements to be installed
* Oiling and cleaning machinery and parts
* Overhauling and replacing parts according to schedule
* discussing and solving complex problems with manufacturing departments, sub-contractors, suppliers and customers
* Planning, Scheduling, Execution and Supervising of Preventive & shutdown maintenance of Rotary Equipments of Power Plant
* To perform installation, maintenance, inspection, repair, and testing of heating of machinery.
* To look after, monitor and organize all activities of mechanical maintenance in absence on Manager mechanical maintenance
* To implement, maintain, and improve mechanical instruments, equipment, facilities, components, products, and machineries.
* To assist manager for preparing costing with estimation of materials and labor for all the materials required to assemble/manufacture internally/locally.
* To assist manager for maintaining minimum inventory of all critical local and imported items required for running operations of complete plant without any stoppage
* Good interpersonal skills and the ability to work effectively cross-functionally and cross-culturally
* Prepare duty roster of all working staff and organize shift crew in consultation with As Deputy Manager /Manager Engineering
* Daily log book record maintenance
* Ensure housekeeping at work and all concerned area
* Authorize work permits and ensure proper insulation for safe work, complete work permits with proper status of work done
* Review plant operations SOPS & ensures its compliances by staff working in operation dept
* Participates as an active and contributing member of the Health and Safety Committee

### Dawn Food (From 16 feb 2012 To 14 sep 2012)

**DESIGNATION:**  Trainee Engineer( Mechanical ) Plant Maintenance & Utilities

**JOB DESCRIPTION:**

* Checking equipment to make sure they are accurate.
* Insures that equipment is performing effectively and efficiently.
* Performing maintenance, breakdown, continuous improvement on food manufacturing machinery
* Responsible for Operation & Maintenance of utility equipments like Chillers, Pumps, heat exchanger,extruders,bakingovens, packing machines ,Mechanical ventilation systems, water systems and its controls, etc
* Management of stock control inventory for spare parts
* Ensure the smooth and trouble-free production process
* Organizing routine servicing schedules Checking of generator and calibrating instruments to make sure they are accurate
* To procure materials and subcontract in timely manner within approved budgeted cost & Prepare documentation for internal process as per ISO Standards
* Knowledge of ISO 22000 , ISO 9000

# Academic Qualification:

**B.E(MECHANICAL)** from Quaid-E-Awam University of Engineering Science & Technology (2011) – *2nd Position (****SILVER MEDIALIST****)*

# Professional Courses:

* **Professional AutoCAD**
* [**Programmable logic controller**](http://www.google.com.pk/url?sa=t&rct=j&q=plc&source=web&cd=1&cad=rja&sqi=2&ved=0CCwQFjAA&url=http%3A%2F%2Fen.wikipedia.org%2Fwiki%2FProgrammable_logic_controller&ei=UaJZUcGRHePJ4ATm14GoDg&usg=AFQjCNEJ8g8uoDVH-NY9n2-u-1KZp7jo_g&bvm=bv.44442042,d.ZWU) **(PLC)**

# Internships Experiences:

**1st INTERNSHIP: Gas Turbine Power Station Kotri From 10-06-2009 to 18-072009 2nd INTERNSHIP: Dawlance Factory Hyderabad From 10-06-2010 to 26-062010 3rd INTERNSHIP: Al-Raazy Motors Hyderabad From 03-07-2010 to 17-07-2010 4th INTERNSHIP: Thermal Power Plant Jamshoro From 06-06-2011 to 30-06-2011 5th INTERNSHIP: Matiari Sugar Mill From 01-07-2011 to 15-07-2011**

# Final Year Project:

**Free Energy Generated by Speed Breaker**

# Computer Skills:

Proficiency in MS office, Power Point & internet

**Key skills :**

* Excellent communication and presentation skills
* Good problem-solving skills and a creative approach for new ideas
* Excellent technical knowledge
* Good team working skills
* The ability to manage projects
* A high level of IT skill, particularly computer aided design
* Good commercial awareness
* Budgetary skills
* The ability to adapt to changing circumstances
* The ability to work under pressure and to deadlines

# Achievements:

* Certificate on participation on training program “ENERGY CONSERVATION IN MANFACTURING SECTOR” at Hyderabad of commerce & industry
* Certificate on participation student Exhibition at PAF KIET
* Certificate on participation on Expo 2011 & book affair in QUEST
* Certificate on participation in “Tool,Dies,Moulds design & Manufacturing through CAD/CAM and CAE” in one day seminar in QUEST
* Certificate of participation on training program
* A high level of IT skill, particularly computer aided design“Performance Enhancement Generators”by Energy Solution(PVT)limited at TSML karachi
* Certificate of participation on training program” GTG OPERATION”BY KAWASAKI GAS TURBINE ASIA SDN BHD AT Power house TSML Karachi
* Training on fire fighting by Dawlance group of Companies

**Reference**: Will provide on demand.