Saladin

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**Summary**

Dedicated Maintenance manager and effective leader who excels at using proven methods and cutting-edge technology to successfully cut-cost. Stream line operations and increase productivity. Assertive and enthusiastic, with extensive knowledge of process optimization using lean tools, six sigma and DMAIC methodology in my daily work.

**Key Skills**

* Strategic Planning.
* Global and strategic resourcing.
* Procedure development.
* Process improvement.
* Cost reduction and containment’s.
* System implementation.
* Team building.
* Strong Communication.
* Analytic.
* Quality excellence and Service delivery satisfaction.

**Academic qualification and certifications:**

* B.Sc. of engineering from University of Tripoli (UT), LIBYA.
* Master of business administration certified business leadership from International MBA Institute (MBA-LEADERSHIP). Zurich-Switzerland Degree
* Master of business administration certified business strategy professional from International MBA Institute (MBA-CBSP). Zurich-Switzerland. ON Going.
* Membership association-LY Mechanical engineering.
* SAP management system, course.
* Accredited Project Manager (**APRM**) International certificate
* Accredited Service Manager (**ASM**) International certificate
* Accredited Project Quality Manager (**APQM**) International certificate
* Accredited Product Manager (**APM**) International certificate
* Certified SIX SIGMA and DMAIC methodology Master Black Belt (**CSSMBB**).
* Certified Six Sigma and DMAIC methodology Green Belt (**CSSGB**),
* Scrum Master Accredited Certification **(SMAC**),
* Project Management (**Executive advanced High Diploma**).
* Q-Trac administrative-supervisor level 4 course (for maintenance, rig movements, etc.).
* QHSE high courses (Trainer and safety management courses).
* 8 competencies LEVEL three for measurements and Logging while drilling equipment’s and tools (turbines, modulators geo-steering, etc).
* Berthold certification for installation radiation product technologies.
* Auto-CAD and sketch it up.
* Designing and solving equipment problems.
* Outlook Microsoft excellent skill’s (Excel, Word, etc.) To get **my G11 promotion**, I created a manual explaining how to use special tools for all equipment’s (Drilling and Measurements equipment) at both offshore-Land rigs and work shop. This includes drawing designs which was missing from the past and improvement by adding implementation on the special tools. Approved from Schlumberger In-touch manufacture.

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| **EXPERTISE (12 Years with Schlumberger\_ Drilling& Measurements + 4Years with CPO Eng.)** |
| Consultant Privet Office Engineering. |
| Measurements While drilling Technologies. |
| Logging While Drilling Technologies. |
| Reliability and Maintainability. |
| Tools Inspection and Machine Shop services. |
| Lean Manufacturing Program. |
| Six Sigma and DMAIC methodology program **CSSGB** (**Green Belt**). |
| Project Management (**Executive advanced Diploma**). |
| Logistic supervision and management. |
| Operations Management-oilfield (On shore-Land shore). |

**Experience history in details:**

**Consultant Privet Office Engineering**

**(Feb 2000 – 20 Feb 2005)**

* Junior Designer & Planner (undergraduate) for one year.
* Practical project Supervision, coordinate day-to-day operations of a program in order to ensure its completion in time and within budget.
* Project coordinator, responsible for allocating projects and resources to the departments or individuals. His work involves providing the deadlines as well as the resources that are required to complete the project on time to the assigned personnel. He coordinates with all the departments in carrying out the project in the required time.

**Schlumberger International Assignments at Libya**

**Maintenance manager - LY**

**(Sep 2014- 31 Dec 2015)**

* Responsible for building and all asset maintenance and daily PM, including annual, monthly Budget creation and Budget management.
* Enforcing all applicable safety and loss management requirements.
* Establish KPI’s that measure process efficiency and align with manufacturing targets.
* Manage maintenance team to support both preventative maintenance PM's (and predictive maintenance).
* Responsible for managing downtime for machinery to less than 10% of the time allowed (1 or 2 shifts).
* Prioritize all maintenance activities including unplanned maintenance through rapid response.
* Ensure maintenance personnel maintain strict compliance to Environmental Health and Safety policies and Standard Operating Procedures.
* Manager maintenance processes in adherence to quality system regulations.
* Responsible for establishment and change control of maintenance procedures.
* Implements programs and procedures required to ensure location cleanliness.
* Communicates directly with the operations department to coordinate maintenance and repair work in process areas.
* Coordinate and contribute to the implementation of TPM, 5S, Lean, and other manufacturing improvement programs
* Responsible to drive the atomization of the facilities in barcoding, scanning, SAP coordination in XMII piece & job labeling & locating.

**Repair & Maintenance Supervisor (Mechanic-Electronic) – LY**

**(Apr 2012 – 31 Aug 2014)**

**Duties:**

* Is responsible for managing the training of maintenance staff and the tracking of their progress in their training programs.
* Takes an active part in the quarterly reviews and annual SLP-3 process for maintenance staff
* Responsible for the equipment planning and ordering.
* Supervises service levels on equipment.
* Prioritizes work that is required to complete tools as per tool orders
* Carries out failure analysis when required; follows up on root cause of failures with line management and technology center.
* Ensures that necessary upgrades or modifications are performed as per instructions from the technology center.
* Ensures that the Maintenance facility is kept efficiently organized and equipped with necessary supplies and tools.
* Manages the ordering of parts and setting of minimum stock order levels together with the Maintenance Mechanic technicians.

**Computer Maintenance Management System (CMMS-Q-Trac)**

**(10 Jan 2010 – 30 Aug 2014)**

* Help maintenance workers do their jobs more effectively (for example, determining which machines require maintenance and which storerooms contain the spare parts they need).
* Help management make informed decisions (for example, calculating the cost of machine breakdown repair versus preventive maintenance for each machine, possibly leading to better allocation of resources).
* Train the technicians on using the QTRAC system monitoring the closing of WO (Work Order) on time, making sure that the Inspection reports uploaded in the WO.
* Assigning tools in the TCO ( tool Collar Order )and then releasing them before shipping to the Job ,receiving back tools from Job to base
* Importing and creating birth certificate for new coming tools ,transfer in and out of tools from and to other locations and countries ,submitting the DBR (Damage Billing Report)report if tools is damaged and beyond repair to be able to charge back the client .
* Running reports from the system every two week to compare the service provided by the technicians against the KPIs and following up with the team to close the action items.
* Assigning jobs and WO to Technicians and following up closure of WO and failure reports through the system (CMMS).
* Adding new employees and guest auditors, creating rules (restrictions).

**Lean Specialist In charge:**

**(01 Fab 2014-31 Dec 2015**)

* - Installation and Continuous Improvement of Preventive Maintenance Systems (PMS), including Tier processes, Kaizen, Value Stream Mapping and planning.  
  - Providing leadership and guidance on the integration of PMS, Six Sigma, Change Execution Methodology (CEM), Behavioral Coaching & Consequence Management (BCCM), Inclusion and Process Management systems to achieve business objectives.  
  - Utilizing Lean, PMS and Six Sigma skills, tools and techniques to analyze and improve business processes and Product Value Streams, to enable improved business results and behavioral changes within the organization.  
  - Providing teaching and coaching to build self-sustaining Lean capabilities, realizing on-going improvement and cultural change within the location.  
  - Lead the Knowledge Management efforts through close collaboration and partnership all levels of the organization.
* Drive lean work shop activities including methods, tools, roadmap systems, elaboration, and deployment for the assembly and bonding shops
* Manage industrial improvement projects including process improvement, green field, revamp-up or extension, localization of work shop activities, etc.
* Executes routine analyses using methods and technologies and / or contributes to technological developments in teams under supervision.
* Facilitate, train, and coach team members in the use of Lean and Six Sigma.­

**Radiation Safety Officer Engineer**

**(18 Feb 2006 – 31 Dec 2015)**

* Before and after receiving Radiation equipment’s must be serviced and up dated in the system for both tracing and safety.
* Ensures that all disposals of radioactive materials are in accordance with regulatory requirements and corporate
* Carries out any and all instructions of drilling & measurements operation support, QHSE and the corporate and/or Geo-market RSO regarding the management of activities and equipment related to radioactive operations.
* Adheres to all procedures involving the use of or shipment of radiation source as per Schlumberger, business segment and local regulations.
* Ensures that safety regulations, specifically regarding the import and export , storage and utilization of radioactive materials-mandated by Schlumberger, business segment and authorities –are strictly followed at all times.
* Reviews and insures that all acquisitions of licensed radioactive material is permitted by the locations radiation license and approved by the corporate RSO.
* Approves all source movements in and out of the facility.

**Maintenance Team Lead Maintenance Engineer:**

**(Dec 2009 – Apr 2010)**

* Observes safe working practices and complies with Schlumberger HSE and SQ standards.
* Implements and follows predefined D&M Work Processes (R&M Process)
* Performs risk assessments (HARC) on an on-going basis and for any new equipment being introduced into the location.
* Supervises service levels on equipment
* Manages and schedules the training competencies of mechanic technicians.
* Involved in failure analysis when required, following up on root causes of failures with line management and technology centers (when appropriate).

Assigned on Exxon Project Performing maintenance on LWD equipment as follow:

* Ensures that necessary upgrades or modifications are performed as per instructions from the technology center.
* Reviewing Proper paper work done and supervising that all work orders are completed (RFF) and inspection reports are DS1.

**Quality, Health, Safety and Environment leader (QHSE leader)**

**(1 Dec 2006– 18 Jun 2009)**

* Following up team certificates and training up to date.
* Controlling and minimizing hazard situations in shop during work activity.
* Creating and dating HARCS (hazard analysis Risk).
* Loss prevention team member and then Loss prevention team leader for one year.
* Reporting information in system and following up solving problems for improvement.
* Observation/Intervention reports following up to cut down hazards and minimize risk job activities.
* Following employees will working to be aware about spill kits and contamination methods to avoid damage to environment work field activities

**Measurement while Drilling Maintenance Engineer (MWDME):**

**(1 Dec 2008 – 1Apr 2009)**

* Performing routine maintenance for the following:
* Power pulse/telescope (MTA-MMA-M10).
* Slim pulse (SPMA-SPSA).

**Logging while Drilling Maintenance Engineer (LWDME):**

**(1 Dec 2006 – 31 Oct 2008)**

Performing routine maintenance for the following:

* Array Resistivity Compensated vision (ARC vision).
* Geo vision Resistivity (GVR vision).
* Sonic vision.
* Array Density Neutron vision (ADNv).
* Real time communication Extenders.

**Maintenance Engineer Trainee:**

**(1 Mar 2005 – 1 Dec 2006)**

* Working on dump steel (RSS) including string stabilizers, crossover subs flout subs, long and short string collars .etc.
* Working under supervision on LWD and MWD equipment’s before attending school.

**Short Term Assignments (STA):**

* Sent to Aberdeen (UK), drilling and measurement’s location for maintenance and technical support training jobs (2006-two months).
* Sent to Baku (Azerbaijan), drilling and measurement’s location for maintenance and technical support(drilling equipment, Measurement while Drilling equipment and Logging While Drilling equipment) exploration project jobs (clients Shell, Total) for six months 2011.

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| **Schlumberger Work related Training** | | |
| **Course Name** | **Year** | **Country** |
| Tech-1 workmanship. | Jun 2005 | Nottingham-UK. |
| Tech-2 VDN. Fib 2006. | Fib 2006 | Nottingham-UK. |
| RSO (Radiation Safety officer) | Mar 2006 | Paris-France. |
| OJT SADN8. | Apr 2006 | Aberdeen-UK. |
| Tech-2 Eco-scope. | Sep 2008 | Abu Dhabi-UEA. |
| Tech-2 MWD tools. | Feb 2009 | Abu Dhabi-UEA. |
| Tech-2 Geo-steering Vision Resistivity tools. | July 2009 | Abu Dhabi-UEA. |
| Tech-3 LWD vision. | Oct 2009 | TX-USA. |
| Q-Trac system. | Jan 2010 | TX-USA. |
| Repair & Maintenance Supervisor level4. | Apr 2010 | Abu Dhabi-UEA. |
| Lean Manufacturing Program. | May 2010 | Abu Dhabi-UEA. |
| Six Sigma and DMAIC methodology-GREEN BELT. | Aug 2016 | International Six Sigma institute-USA. |
| Executive High diploma Project Management(PM) | Aug 2016 | International Career Institute-USA). |

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| **QHSE Training** | | | |
| **Course Name** | | **Year** | **Country** |
| Schlumberger injury Prevention Program (SIPP) Train the trainer | | 2006 | UAE-Abu Dhabi |
| QHSE2 | | 2007 | Tripoli-LY. |
| Loss prevention team (LPT) leader | | 2008 | Tripoli-LY. |
| [Fatigue Management Level 1](javascript:windowOpen('http://www.hub.slb.com/Docs/qhse/OR/Training/Fatigue_Management_1.htm','CertDesc',500,600);) | | 2009 | Tripoli-LY. |
| [First Aid Level 1](javascript:windowOpen('http://www.hub.slb.com/Docs/qhse/OR/Training/First_aid_1.htm','CertDesc',500,600);) | | 2009 | Tripoli-LY. |
| [Workshop Safety Level 2](javascript:windowOpen('http://www.hub.slb.com/Docs/qhse/OR/Training/Workshop_safety_2.htm','CertDesc',500,600);) | | 2009 | Tripoli-LY. |
| Work SMART Level 1 | | 2009 | Tripoli-LY. |
| QSHE-Lithium Battery Safety Training level3 | | 2012 | Tripoli-LY. |
| QHSE3 Hazardous analysis Risk Control (Harc). | | 2012 | Tripoli-LY. |
| **Rewards** | | | |
| Golden Medallion from DM World Wide president | Apr 2009 | | From Sugar land, Texas-USA |
| Silver Medallion from DM Europe president | Fab 2009 | | From Paris\_ France. |