CV

Yousif Mohammed Abdelmalik

**Bachelor of Mechanical Engineering / Power / Sudan University of Science and Technology / 2001 – 2006.**

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| **Personal statement** | |
| I am a competent Mechanical Engineer, with experience as Operation & Maintenance & project engineering in large Industrial plants, have worked in different work tasks and among different teams and cultures. Have a good organization and communication skills. | |
| **Work history** | |
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| **Planet Food Industries**  Operation and Maintenance Manager  Oct 2018 - Present  **Planet Food Industries**  Technical Manager  Jan 2016 to Oct 2018 | * Managing operation and maintenance of utilities and * Production lines and Ensure Safe and Correct operation procedure. * Execute Production Plan. * Prepare Preventive maintenance schedule. * Prepare and follow task list., * Supervise spare parts ordering from local and international Suppliers. * Review daily reports of all factory section, * Supervise execution of upgrade and new projects, * Prepare Daily Report. * Prepare Production and operation report, * Control production waste. * Leading factory maintenance team. * Supervising Operation and maintenance of [Diesel Generators, Air conditioning units, refrigerators tunnels Air compressors, Boiler, and water treatment unit-RO]. * Carry preventive and corrective maintenance for utilities and production lines * Managing spare parts stocks according to production plan. * Ordering spare parts |
| **White Nile Sugar Company**  Boiler  Shift Superintendent  Oct. 2011 –January 2016  **White Nile Sugar Company**  Operation & Maintenance Supervisor -Diesel Power Plant  Sept. 2009 –Oct. 2011 | * Project Details: Steam Power Plant Project-104 MW Power Plant, 4 Units 130 TPH Bagasse & Oil fired Boilers.   Responsibilities during project phase:   * Ensuring that all engineering work is carried out in accordance with specifications, regulations and other contractual requirements.Carry testing and commissioning for all plant equipment. * Leading Steam Generating Units 130 TPH Bagasse & Oil fired Boilers makes by ISGEC JOHN THOMPSON Operations & Maintenance. * Perform troubleshooting and take necessary decisions during operation to ensure plant steadiness * Checks daily logs to determine proper operation of equipment. * Work with special plants management software i.e. DCS. * Supervise operation and maintenance of 4 units 12 Mega Watt Diesel Power Plant Diesel Electric Generators manufactured by **[Wartsilla]** Manufacturing company installed at White Nile Sugar Factory Power Plant. * Trouble-shoots of diesel engines and auxiliary equipment such as Pumps, Radiators, oil & fuel storage and transferring * Follow the planned maintenance requirements of the generating sets operation manual and to plan for such maintenance to be carried out. * Manage staff of mechanics and electrical technicians. * Identify spare parts required for each maintenance activity |
| **University of Khartoum Consultancy Corporation**  Project SiteEngineer- Diesel Power Plant& Pump Stations  Oct. 2007 – Jan. 2009 | * **Project Details: Power Plant and pump station-18 units- 6 m³/s project, 18 units -22.5 MW & Diesel power plant project.** * Carry site Engineering works for all mechanical works in the project from erection, installation, testing and commissioning to handover and client staff training * Study construction drawings and contract documents and applicable standards or specifications prior to execution of any jobs. * Submits site daily reports, inspection requests, estimates and all applicable monitoring reports on regular basis or as required. |
| **Scope Scientific Consultancy**  Sales & Maintenance Engineer  Chemical lab Equipment  Dec. 2006 – June 2007 | * Sales and maintenance for all Chemical lab equipment * Equipment installation and maintenance. * Preparing procures and Bills. * Customers’ services. * Equipment installation, troubleshooting. |
| **Training** | |
| **Training Engineer**  Nov. 2004  May 2009  Jun. 2007 | * Sugar Factory O&M- Kenana Sugar Company * Spare parts warehouse management –Albarajoub Engineering. * Installation and maintenance works for Air conditioning and refrigeration systems- Cooling Engineering Services |
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| **Professional Certification** | |
| * IOSH managing g safely - Institution of Occupational Safety and Health UK * HVAC [Heating Ventilation & Air Conditioning]. * Boilers and Auxiliaries Operation and Maintenance ISGEC HAVY Engineering - India * Microsoft Office Package. * Auto CAD. * Primavera Project Planner. * Distributed Control System [DCS]. * Enterprise asset management [EAM. * HR for Non HR Managers. | |
| **Languages** | |
| * Arabic: mother tongue * English: good working knowledge | |