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| Amr Muhammad  amr\_shata81@yahoo.com | |  |
| Work History | |
| August 2008-August 2009 | Water Well Drilling Engineer  The General Co. For Research & Ground Water – Regwa  Sinai peninsula-Egypt  •Leadership of the well-drilling inspectorate at site. Managing the team of well drilling superintendents and inspectors on a daily basis to coordinate attendance of well field activities; leading of routine well drilling meetings and the mentoring of the team to ensure knowledge transfer.  •Reports to the Senior Resident Engineer (Well field) and working full time at site on a rotation basis.  •Review of and guidance to the EPC Contractor (EPCC) in relation to quality assurance and quality control, health & safety, environment, document control, provision of deliverable, reporting, start-up, commissioning and testing.  •Reviewing daily reports and well completion reports, field change requests, operation procedural documentation and letters from both client and contractor, drafting of responses.  •Participation in monthly reporting and monthly progress meetings. | Personalization  \*Birth date: 09/02/1984  \*Tel/+201007168364  \*Marital Status: Married  \*Nationality: Egypt  \*Education:B.Sc. in Mining  & Petroleum Engineering  Section of Mining &  Metallurgy. Faculty Of  Engineering Alazhar Univ.  Cairo-Egypt 2008  \*Grade: Good  \*Project Graduation:  Extraction & exploitation of useful compounds from Nepheline Syenite ore deposit, at abu khrook mountain, eastern desert, Egypt, with very good totally grade.  \*Member of Saudi council of engineers.  \*Attend a workshop for specifications and rebar manufacturing operations organized by the Saudi Standards, Metrology and Quality Org. at its headquarter at Riyadh, Saudi Arabia during the period 21-22 / 09/2014.  \*Got a training session approved by the Saudi council of engineers in the field of air survey using the technique of the drone (UAV) at 21/04/2016  Riyadh-KSA  \*Trainee Material Engineer ( EGZALA CONTRACTING CO., LTD. And Nizar KORDI ENGINEERING CONSULTING LABORATORY / SAUDI ARABIA)  1: Practicing all the work of the materials laboratory on the roads in terms of embankment, selecting the appropriate aggregate for the asphalt layers and designing the asphalt mixtures using Marshal or using Superpave. JAN 2017  2: Design of concrete mixes of all kinds.  Riyadh-KSA  \*Quality Engineering Technician - NDT Level || 5 Methods Inspector. JUL 2018 Cairo-EGYPT |
| 23 September 2013- Dec 2017 | QA/QC Section Head Wofoor factory for steel(rebar) rolling mill & scrap smelting (Holder Of ISO 9001 In Quality Management)  Wofoor company for industry & trading (Closed Joint Stock Company)  Riyadh-KSA  1) Plans and directs activities concerned with development, application, and maintenance of quality standards for industrial processes, materials, and products. Develops and initiates standards and methods for inspection, testing, and evaluation: construction steel(rebar), utilizing knowledge in engineering fields such as chemical, electrical, or mechanical.  2) Devises sampling procedures and designs and develops forms and instructions for recording, evaluating, and reporting quality and reliability data.  3) Establishes program to evaluate precision and accuracy of production equipment and testing, measurement, and analytical equipment and facilities.  4) Develops and implements methods and procedures for disposition of discrepant material and devises methods to assess cost and responsibility.  5) Directs workers engaged in measuring and testing product and tabulating data concerning materials, product, or process quality and reliability. |
| 10 Jan 2018 - Present | Inspection Engineer GUPCO (Oil & Gas)  Ras Shukier-Redsea/Egypt   * Safely set up and operate immersion and contact ultrasonic equipment for inspection of machined and detail parts, assemblies, weldments and materials * Follow established manuals, procedures and standards and/or develop techniques when standards are not specified * Prepare materials, parts and assemblies for inspection. Improvise and adapt equipment * Monitor equipment and make adjustments during inspection to compensate for non-relevant ultrasonic signals * Adjust instrumentation during processing to optimize inspection * Interpret readings on oscilloscope screens or ultrasonic recordings of machined parts, diffusion bonded parts, assemblies and weldments * Analyze and interpret indications of flaws and defects, from normal discontinuities or interference * Detect and identify all flaws and defects including size and shape, mark location of defects on material, parts and assemblies and determine acceptability * Accept or reject items in compliance with customer specifications or other requirements * Perform tasks to the extent certified and qualified |  |