MOHAMMED MISHARAH

**Address:** 5897 King Fahad St, Dammam Saudi Arabia 32512.

**Phone Number:** (+966) 599888344

**Email:** [**M.misharah@hotmail.com**](mailto:M.misharah@hotmail.com)

**Objective**

A competent and driven engineer who has experience of working within a fast paced construction environment for oil & gas pipelines. Motivated to ensure and advice the engineering team and oversee operational staff who install, service, diagnose and repair mechanical plants and equipment. Providing support to the quality department by assisting inspectors in their tasks to reduce time and cost. Pursuing a position where I can provide leverage to the company utilizing my creative skills and experience.

**EXPERIENCE**

**APRIL 2018 – Current**

**MATERIAL ENGINEER:** C.A.T INTERNATIONAL LTD. CO

* Receive IFC packages to prepare and review materials studies to ensure pipeline design drawings, calculations and documents, materials and specifications are matched with the MTO and SAP number.
* Ensuring all relevant legal & regulatory requirements are adhered to with reference to hazardous materials.
* Analyzes technical data, designs, preliminary specifications, manufacturing limitations, supplier facilities, and availability of parts and equipment
* Evaluate site materials for piping and pipelines components and perform inspection in different store locations by generating reports detailing quality of products and avoiding defects to successfully deliver to the site.
* Reviewing operating procedures and systems and developing these to increase efficiency and reduce costs.
* Making sure that all QC/QA records, data & information are available to managers in time and in full.
* Prepare and execute routine inspection activity plan; external visual inspection plan for stationary equipment, piping and steel structure; and issue inspection recommendation.
* Capable of reading and realizing design drawings, vendor design packages, specifications, and applying industry standard best practice on construction projects.

**EDUCATION**

**DECEMBER 2017**

**B.S INDUSTRIAL ENGINEERING:** ROBERT MORRIS UNIVERSITY*UNITED STATES*

Leader of engineering practice and integrated engineering to arrange and distribute tasks to my team members to accomplish our recycled material to produce from HDPE filament material with high quality product at low costs, to utilize it with a 3D printer machine.

**SKILLS**

* Have excellent people skills, with the ability to communicate at all levels.
* Comprehensive understanding of engineering and design principles.
* Extensive knowledge of field based diagnosis tools, equipment, and engineering codes (API-ASME).
* 3D/2D design software (AutoCad - Inventor).
* Maintaining tools and test equipment and ensuring they are properly calibrated.
* Ability to work under pressure and tight deadlines.