

# Sanad Aboobacker

## MECHANICAL ENGINEER

Results-driven mechanical engineer armed with a graduate degree and 3 years experience. Dedicated to improving efficiency, productivity, and profitability of organization through the development and execution of innovative, ideological solutions. Adept at leading teams in the optimization of processes and procedures.



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📍 AL KHOBAR, SAUDI ARABIA

## WORK EXPERIENCE

### QC Inspector

GROUP FIVE PIPE SAUDI - TARIQ ABDEL HADI AL QAHTANI AND BROS.

08/2020 - Present

#### Achievements/Tasks

- Inspected raw materials to verify quality and disposed items that did not meet quality requirements.
- Performed final and visual inspection of pipes to evaluate conformance with quality standards taking in to concern about MITP.
- Prepare weld repair approval for repair pipe and get it approved from TPI.
- Checking for welder's qualification for repairing pipes and make assure that WPS is strictly followed during welding.
- Raising Non Conformance Report(NCR) based on QAP/PDR for defective pipes and filing daily reports based on TPQC/PFIR and QAP/DIR.
- Reported repeated issues to supervisors and other departments, collaborating to identify issue roots and rectify problems.
- Carrying out inspections at all stations for MPQT pipes and prepare samples for the same.
- At final station, Checking if the pipe has completed the respective processing from preceding work stations and closing the inspection route card(QAP/IRC) with finalized signature.

### Mechanical Engineer

PARISONS GROUP OF COMPANIES

01/2018 - 01/2020

#### Achievements/Tasks

- Read and interpret blueprints, technical drawings, schematics, or computer-generated reports.
- Develop, coordinate, or monitor all aspects of project, including selection of manufacturing methods, fabrication, or operation of product designs.
- Oversee installation, operation, maintenance, or repair to ensure that machines or equipment are installed and functioning according to specifications.
- Assist drafters in developing the structural design of products using drafting tools or computer-assisted design (CAD) or drafting equipment and software.
- Review project performance at each stage to make sure engineering designs adhere to proposed plan and to the Govt. Rules and regulations.

## EDUCATION

### Bachelor Of Technology

ST. Josephs College Of Engineering And Technology

08/2012 - 05/2016

#### Courses

- Mechanical Engineering

## SKILLS

Communication skill

Time Management

Computer skills

Reporting and analysis

Collaboration

## PROJECTS COMPLETED

### Flour Mill Plant

- Mechanical erection of 100million INR flour mill plant.
- Erection and commissioning of 3000MT(x3) raw wheat silos and its machineries.
- Successfully completed 8000MT(x4) silos and its cleaning tower.

## CERTIFICATIONS

ASNT LEVEL II NDT

QA/QC CERTIFICATION

## LANGUAGES

ENGLISH

Full Professional Proficiency

HINDI

Full Professional Proficiency

MALAYALAM

Native or Bilingual Proficiency

ARABIC

Elementary Proficiency

## INTERESTS

Reading Technical Articles

Travel