



MOHAMED SALEEL K.S

MECHANICAL ENGINEER

SUMMARY

Mechanical engineer with 2 years of experience as NDT inspector. Familiar with AUTOCAD, QA/QC. Excellent interpersonal and communication abilities and a drive to see things through completion.

EXPERIENCE

NDT ENGINEER

Geecy Apave PVT LTD, Mumbai

Jul 2021 - Jan 2022

Client : Reliance petrochemicals Jamnagar Site : Low Density Polyethylene (LDPE) C2 complex

- Daily TBT & indication, maintaining safety at work site, maintaining safety records.
- Promote health and safety within the organization and develop safer and healthier ways of working applications of programs to remove the hazards from the work place and to correct unsafe work practices.
- Visual inspection of vehicle and equipment to make sure that they meet safety regulation and maintain records.
- Make sure that job specific PPEs are being used in workplaces according to regulations.
- Make sure that dangerous materials are correctly stored.
- Identify and test work areas for potential accidents and health hazards and implement appropriate control measures.
- Conduct training sessions for management, supervisors and workers on health and safety practices
- Involved in development of health and systems, including policies, procedures and manuals.

CONTACT

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-  Doha, Qatar

PROJECT

Topic: Electrically Operated Double Hacksaw

Duration: 6 Months

SKILLS

- AutoCAD
- MS Office
- Excellent time-management skills
- Able to operate lathes, welding equipment and various hydraulic equipment
- Attention to detail
- Excellent Communication

FAMILIAR WITH FOLLOWING NDT EQUIPMENTS / METHODS

- MT : AC and DC Electromagnetic yoke with dry power, wet visible and wet fluorescent methods.
- UT : Einstein II DGS.
- PT : Using solvent removal (visible and fluorescent) and post emulsification fluorescent method.
- RT & RTFI : Familiarize with densitometers and viewer.

NDT ENGINEER

Decibel NDE/NDT Inspections and Training Institute, Pattambi,
Kerala

Sept 2020 - Jun 2021

- Employed NDT testing methods to detect damages or flaws in products .
- Approved or rejected raw materials based on quality standards .
- Documented records of testing , information and various metrics such as number of defective product per day etc.
- Inspected procedures of the entire production cycle to ensure their efficiency and compliance with safety standards.
- Monitored the use of equipment to ensure it is safe, well-maintained and calibrated

EDUCATION

2016 - 2020

APJ ABDUL KALAM TECHNOLOGICAL
UNIVERSITY

B.Tech in Mechanical Engineering

CGPA - 6.76

CERTIFICATIONS

NDT LEVEL II IN ACCORDANCE WITH ASNT SNT TC
1A AND ANSI/CP-189,2019 EDITION FROM DECIBEL
NDE TRAINING INSTITUTE KERALA, INDIA.

- Visual Testing
- Liquid Penetrant Testing
- Magnetic Particle Testing
- Radiographic Testing
- Ultrasonic Testing
- CERTIFIED QUALITY CONTROLLER BY BRITISH QUALIFICATIONS AND CERTIFICATION SERVICES LTD UK
- CERTIFICATE IN INSPECTION AND QUALITY CONTROL IN MANUFACTURING BY NPTEL.
- PERSONAL CERTIFICATION PROGRAM - INTERNAL AUDITOR - ISO 9001-2008 BY BQACS.
- PERSONAL CERTIFICATION PROGRAM - WELDING INSPECTION LEVEL II BY BQACS.
- PERSONAL CERTIFICATION PROGRAM - PIPING INSPECTOR JUNIOR BY BQACS.

PERSONNEL INFO

DOB : 09/01/1998

Gender : Male

Nationality : Indian

Marital Status : Single

LANGUAGES

- English
- Hindi
- Malayalam

OTHER INFO

Visa Status : Transferable