



ASWIN KT

CONTACT

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+97338785102

Manama, Bahrain

SKILLS

Quick learner

Quality inspection

AUTOCAD 2D &3D

REVIT 2020

Outlook

Quality control

Data analyzing and reporting

Supervision

Production experience

Inspection documentation

LANGUAGES

English

Malayalam

Hindi

Tamil

PERSONAL DETAILS

Date of Birth : 08/05/1997

Birth

Marital Status : Single

Nationality : Indian

Address : Aswin(ho), thattolikara, mukkali, chombala (po), vadakara (town),calicut,kerala.

Passport no. : M9880123

Driving license : 970542950

OBJECTIVE

QA/QC professional with more than 2years of experience in areas of Quality Control, Welding Inspection, Offshore Structure fabrication, On-plot piping, NDT Inspection. Acquired exposure in visual inspection of fit-up and welding joints, piping, supports, pipeline, preparation of piping layout, fabrication and checking of fabrication drawings, Isometric and P&ID Drawing. Knowledge of selecting & using welding electrodes & filler materials and Welding Processes viz. SMAW & GTAW. Well versed with the concepts of various international design codes & standards like ASME, AWS, API, ISO, ARAMCO.

EXPERIENCE

Racing force international (BELL HELMETS)

Oct 2022 - Present

Quality Inspector

-Inspecting, testing, or measuring materials or products being produced.

-Minimizing cost and maximizing efficiency.

-Monitoring operations to ensure that they meet production standards.

-Recommending adjustments to the assembly or production process.

-Measuring products with rulers, calipers, gauges, or micrometers.

-Accepting or rejecting finished items.

-Removing all products and materials that fail to meet specifications and standards.

-Reporting inspection and testing data such as weights, temperatures, grades, moisture content, and quantities inspected.

Unnat engineering pvt ltd

Jan2021 - Nov 2021

QC engineer

-FIT UP inspection checking of edge preparation, fit up, visual inspection of pipe joints, material, dimension & orientation inspection of spools before welding and making of final report.

-Inspecting the heat treatment process before welding the joint.

-Visual inspection of joints before and after welding.

-Co-ordination for NDT activities, Witness, and evaluation of test results.

-Establishing QC & Inspection Procedures, Verification of work.

-Stage wise inspection as per ITP: Like Material Part Identification, fit up, Weld visual, PMI, Hardness, PWHT, Dimension & Level check.

-NDT (Ultrasonic, Radiography, Liquid Penetration & Magnetic Particle) inspection coordination, witness, interpretation & documentation AS PER ASME SEC V & ASME SEC VIII & ASME B 31.3

-To carry out the documentation part for all the inspection with the results and remarks.

Unnat engineering pvt ltd

Jan 2020 - Dec 2020

QC engineer

- Knowledge in referring the standards ASME SEC IX, B31.3 and AWS D1.1
- Review / monitoring the approved quality and inspection plan.
- Checking the materials conform to the required standards.
- Implementing and completing weekly inspection activities.
- Preparing the necessary documentation and ensuring proper filing of documents.
- Witness of NDT tests like DPT, MT and PMI performed on welds and prepares reports.
- Verifying piping material identity (pipe, valves and fittings) and its conformance to the installation drawings.
- Conduct frequent quality walkthrough; prepare quality alerts and quality observation.



PROJECTS HANDLED

Thaioil platform(CO2-201,CO2-202)

LAYING AND CONSTRUCTION OF STEEL PIPELINE ALONG WITH ASSOCIATED FACILITIES FOR ONSHORE OIL TRANSFORMATION.

Ongc (L-platform)

CONSTRUCTION OF OIL PLATFORM FOR OFFSHORE WITH ASSOCIATED FACILITIES AND MANAGEMENT.

Saudi Aramco (CRPO-36)

CONSTRUCTION AND LAYING OF PIPE TO OFFSHORE OIL REFINERY.



TECHNICAL QUALIFICATION

QA/QC Mechanical Engineering from ST.JOHNS INSTITUTE OF NDT (ISO 9001:2015

Certification) Affiliated member of ASME

ASME NDT Level- II

QA/QC Welding Inspection

Piping and Pipeline Engineering

MEP(MECHANICAL,ELECTRICAL AND PLUMBING) from AVODHA INSTITUTE.

-Ductsizer,AUTOCAD electrical, HAP



EDUCATION

Cms college of engineering and technology

2019

Btech mechanical engineering
Second class

Snhss

2014

Higher secondary school

Amrita vidyalayam school

2012

SSLC



DECLARATION

"I hereby declare that the above information's are true to best of my knowledge."

ASWIN.K.T

