

CURRICULUM VITAE

GULSHAN KUMAR RAI

B.E. (Mechanical) & NTD Level II

Contact: [917047475023](tel:917047475023), [7000154137](tel:7000154137)

E-mail id: gulshanrai245@gmail.com

gulshanrai90@yahoo.com

=====

CAREER OBJECTIVE:

To achieve remarkable position in the Department of **Mechanical engineering** of an organisation by the making of best of my knowledge, general exposure by winning the confidence of seniors in doing so insure that the organisation benefits keeping in mind not to be misled from the path of honestly, trust and my own principles.

EDUCATIONAL QUALIFICATION:

- **B.E in Mechanical Engineering** from Lakshmi Narain College of Technology (LNCT), Bhopal (Affiliated to RGPV Technical University Bhopal, MP and AICTE Approved) with First Division 77% marks. (Academic Year 2012- 2016)
- 10+2 (HSC) passed from D.A.V. College Siwan (BSEB Patna) with First division 65 % marks. (Academic Session 2009-2011)
- 10th (SSC) passed from High School Kalyanpur, Gopalganj (BSEB Patna) with First Division 64% marks. (Passing year – 2009)

WORKING EXPERIENCE:

- Working with **Revathi Engineering PVT Ltd** as QA/QC Engineer at HAL Hyderabad since April 2017 to till continues in service.
- Worked with **Hindustan Aeronautics Ltd** as NDT Technician at HAL Amethi (U.P.) from 2016 to 2017 (01 Year)
- Worked with **Paharpur Cooling Towers Limited** at Bina Refinery Project, MP as Trainee Engineer (Quality Control) from 2015 to 2016 (01Year)

Certification & Training Programs Attended:-

- ❖ Completed **NDT ASNT LEVEL-II** on methods RT, UT, MPT and PT from Excellent NDT Technologist, Chennai
- ❖ **Rigging and slinging supervisor level 2** from Sagar Offshore Maritime Academy Pvt. Ltd. Mumbai

DUTIES AND RESPONSIBILITIES AS QA/QC ENGINEER:

Revathi Engineering pvt ltd is a company, which manufacture high precision assemblies and components for the Aerospace sector.

I am responsible for look continually for ways to improve the process through which I drive the quality management systems.

- To visit construction site daily to check whether all works, material, equipment's are in accordance with QA/QC program, project drawing & specification.
- Witness of various NDT and PQR test & welder test.
- Involved & witnessing various protective coating activities like painting, wrapping & coating of underground piping.
- Performing quality surveillance and quality audits of the contractors FQA systems and installation procedures respectively.
- Interpretation & evaluation of radiography test, ultrasonic testing, magnetic partial test and dye penetration test.
- Review of material test certificates and visual & dimensional check.
- Stage wise inspection as per procedure /quality plan.
- Identifying & issuing of non -conformity as observed during working and coordination & follow up for closer of Non conformity.
- Performing quality surveillance and quality audits of the contractors FQA systems and installation procedures respectively. Maintaining status of QC

DUTIES AND RESPONSIBILITIES AS NDT Technician:

I was responsible for following roles:-

- Document non-destructive testing (NDT) methods, processes, or results and document design or operational test results.
- Calibrate scientific or technical equipment and operate industrial
- Interpret or evaluate test results in accordance with applicable codes, standards, specifications, or procedures.
- Select tools, equipment, or technologies for use in operations or projects
- Conduct liquid penetrant tests to locate surface cracks by coating objects with fluorescent dyes, cleaning excess penetrant, and applying developer.
- Make radiographic images to detect flaws in objects while leaving objects intact.
- Identify defects in solid materials using ultrasonic testing techniques.
- Prepare reports on non-destructive testing (NDT) results.
- Document design or operational test results.
- Interpret design or operational test results.
- Interpret the results of all methods of non-destructive testing (NDT) such as electromagnetic, leak, liquid penetrant, magnetic particle, radiographic, ultrasonic, vibration analysis, and visual testing.
- Select, calibrate, or operate equipment used in the non-destructive

Additional Skills:-

- Completion of certification in **“AUTOCAD”** starting from 12 Nov to 11 Dec 2016 from ITDP Bhopal MP, (CIN NO U7140MP2014PTC032817, REG/083/17).
- Successfully completed Certification in **“CATIA (CAD/CAM)”** started from 12 Dec to 27 Jan 2017 from ITDP Bhopal (Cert No U7140MP2014PTC032817).
- Basic Knowledge of computer MS word, Excel, Power Point and Quality Control documentation etc.

PERSONAL DETAILS:

- Date of Birth : 10-02-1995
- Father's Name : Brij Kishor Rai
- Permanent Address : Village - Rajpur, P.O - Sonagarahwa
Dist- Gopalganj ,Bihar , INDIA
Mob: [+917000154137](tel:+917000154137).
- Nationality : Indian
- Marital Status : Single
- Religion : Hindu
- Languages Known : English & Hindi
- Hobbies : Reading Books, Playing cricket

Passport Details:-

Passport No – P1494427 Date of Issue – 30/08/2016,

Expiry Date – 29/08/2026, Place of Issue – Bhopal, India.

Total Work Experience : 03 Years

THANKING YOU,

(GULSHAN RAI)

HYDERABAD, INDIA.