# **CURRICULUM VITAE**

#### ADARSH KUMAR GUPTA

**MECHANICAL ENGINEER(Project & Maintenance)** 

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Having 6+ years of strong experience in oil & gas field in function of supervise the result driven work force to achieve the desired productivity, construction milestone & quality standard.

### Skills and Attributes: -

- Professional knowledge in utilizing high quality job method with modern technique so as to attend maximum productivity in minimum duration with the required accuracy.
- Competent in drawing interpretation.
- Ability to show initiative in any situation.
- Ability to maintain quality control, safety and productivity levels.
- Leadership and staff management skills.
- Strong oral and written communication skills.
- Highly developed trouble shooting and proven problem-solving abilities.
- Effective time management skills.
- Able to work unsupervised and foreman, both autonomously and as part of a team.

## **Educational & Technical Qualification: -**

- **B. TECH in Mechanical Engineering** from A.P.J. Abdul Kalam ,Technical University Lucknow (2017)
- Secondary School Certification(10th) from Gyanoday high school, Kushinagar(2011)
- Higher Secondary Certification (12th) from S.V.M.I.C Arya nagar, Gorkhpur in (2013)

## **Experience 6+ years in oil and gas sector**

1.Organization: Induspect India Pvt. Ltd

Project: MPC
Plant: SEZ PCG

Client: Reliance industries limited,jamnagar

Designation : Mechanical engineer
Duration: February 2022 to Till now

### Responsible for: -

 P&ID (Piping & Instrumentation Diagram), General Arrangement Drawings (GAD's) Review

- Isometrics, Piping Supports, MTO (Material Take Off), Piping/Equipment GAD, Piping Routing, ASME Codes, Standards, Specifications.
- Piping Spools/Support, Structure, Tank Fabrication, Erection, Blasting & Painting, Equipment Installation, Hydro-testing, Mechanical Clearance, Hookup's/ Tie-in's.
- Planning and Execution of construction activities.
- Work Permit producer as per (RCOW Permit system).
- Handling construction safety audits, Daily work permit system, TBT's, Risk Assessment.
- Verifying contractors Daily organization of the safety toolbox talk.
- Demanding workers to provide a good quality work and always be in mandatory PPE's(Personal Protective Equipment) while working.
- Demanding regular checklist for tools & tackles to ensure safe execution job.
- HSE, Housekeeping.
- Preparing rigging plan for structure/piping/equipment erection job.
- Following standard operating procedures for all execution jobs carried out in running unit.
- job measurement.

2.Organization: Gopinath Engineering co.pvt ltd

Project: HPCL, India HPCL, Mumbai

Client: EIL

Designation: Mechanical engineer
Duration: Sep 2018 to Nov 2021

#### Responsible for: -

Study P&ID for finding out the scope of work according to read line mark up , isometric drawing mark-up field weld and shop weld then after completed welding spool receive at site, store at the nearest location to the erection with the help of sub- contractor. Monitor the spool erection, fit-up, welding, NDT, Line completion and complete the package. Send the RFI for the line inspection with the clients and close the RTI. Line preparation for the hydro test with close the all "A" category punches. Coordinate with the sub-contractor hydro testing team and perform the hydro testing. Reinstatement completion after hydro testing and closing the all "B" category punch and system pass to the commissioning.

**3**. Organization : **Offshore infrastructure ltd.** 

Client.: engineers India limited
Designation: Mechanical engineer
Duration: April 2017 to April 2018

## Responsible for:-

- Fabrication of all types of piping as per isometric & erection it in unit as per GAD.
- Fabrication of all types of support, cps as per drawing. Good knowledge of isometric, GAD & P&ID.
- Making fit up & welding report.
- Work out put as per schedule & co-ordination with client.
- Co-ordination with material control department to carry out the job as per schedule.

- Co-ordination with engineering team to resolve practically site problem while Executing the job.
- Optimum utilization of manpower and equipment.
- Preparation of weekly and maintaining records and protocols for relative activities
- Front analysis.
- Knowledge of pre-commissioning activity like hydro test, pneumatic test, flushing of all types of piping.
- Line checking & make punch point of loop files for mechanical clearance.
- Final box-up of all types of material codes & specification.
- Preparation and maintaining of inspection report coordinating with third party inspector.
- Preparation and maintaining all types of inspection report.

#### JOB Responsibilities: -

- Maintain manpower as per schedule.
- Prepare daily progress report and forward to planning department.
- Checking & identification off all piping material.
  - Monitoring on fabrication & erection of precast, Heavy Structure, Piping spool
     & material wise electrode and filler metal selection.
  - Ensure that all the fabrication, welding, erection related records such as cutting list of material, weld card, consumable etc are properly archived, corporate with safety and
  - QA/QC inspector by performing as per their recommendation.
  - Startup of Piping Construction work.
  - Responsibility for supervision of fabrication, erection, assemblies, alignments of pipe, spools, & their supports, valves and accessories
  - Overall study of P & ID, GAD & ISO Drawing.
  - Monitoring the bill of material and Material related issue with respect to ISO and GA drawings.
  - Ensure implementation of Quality Control Plans and procedures.
  - Good knowledge of Hydro testing, flushing and system clearance.
  - Solving Site Engineering Problem in coordinate with Design Department.
  - Ensuring all safety compliances.
  - Overall project management review as Client.
  - Handling from System checking to system final hand over activities
  - Actively Participated in System Flushing, Final Box up and Pre-Commissioning Activities.
  - Inspection for Mechanical Clearance of Various Process & Utility Piping works.
  - Technical Co- Ordination with client & Contractor.
  - Ensure implementation of Quality Control Plans and procedures.
  - Looking for different handover /Format protocol responsibility.
  - Implementing quality standard procedure and insuring in internal audit with client

## Personal Details: -

Father's Name: Mr.Om Prakash Date of Birth: 14/07/1997

Permanent Address: Vill- Bulhwa bazar, post-chhituani, dist-kushinagar (274801),

Present Address: Jamnagar (Gujrat)

Nationality: Indian

Language Known: Hindi, English

Marital Status: Single

#### **Declaration**

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Date:	Sign:
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