

Career Objective



SHILESH YADAV

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PERSONAL DATA

Father's name :- Ramachal Yadav

Date of Birth :- 25/7/1993

Sex :- Male

Religion :- Hindu

Nationality :- Indian

Marital status :- Single

Passport Number: -M5337977

Language known: - English, Hindi & Bhojpuri

ACADEMIC RECORDS

DIPLOMA

MECHANICAL

ENGINEERING(2007-2010) KIT

MORADABAD, UTTAR PARDESH

Percentage: -75%

BOARD OF UTTAR PRADESH (2007)

RIC GORAKHPUR, UTTAR
PRADESH

Percentage: -61%

A versatile and hardworking power plant Professional with good problem solving and analytical skills, around Three years of working experience in power plant Erection, Commissioning; seeks an assignment with higher responsibility in Power Sector.

EXPERIENCE

Dynamic and competent Mechanical engineer with 8+ years of experience in Construction of power boilers and power piping in leading organizations involved in Power plant and Oil & Gas projects.

Project : NTPC Flue Gas Desulphurisation(3*660 MW FGD) Plants Sipat, Chhattisgarh.

Company : Mecwel Construction Pvt. Ltd.

Job Description : Structure & Ducting, Piping(Fabrication & Erection)

Designation : Sr. Engineer

Client : GE Power

Job period : 19 Aug 2021 to till date

Project : IOCL cross country pipeline project.

Company : Power Mech. Project LTD.

Job Description : Inspection Engineer

Designation : Sr. Engineer

Client : Al-Mu'Aser Petroleum Services Private Limited.

Job period : 27 Feb 2021 to 5 April till date

Project : JSW 5 MTPA integrated steel plant Dolvi Mumbai.

Company : Power Mech. Project LTD

Job Description : Erection of structure (Utility corridor)

Designation : Sr. Engineer

Job period : 15 JUN 2020 to 20 February 2021

Project : 1390 MW WAS integrated solar combined cycle power plant.

Company : Mass Power Mech. Arabia (KSA)

Job Description : Erection of Duct, Stack, Module, Casing, Steel Structure (HRSG-4 nos.)

Designation : Sr. Engineer

Owner : Saudi Electricity Company (SEC)

Client : General Electric & Abengoa

Job Period : Feb 2017 – JAN 2020

Project : 2640MW Shuqaiq steam power plant

Company : Hyundai Heavy Industries Ltd.

Job Description : Pressure parts, steel structure and piping

Designation : Sr. Engineer

Owner : Saudi Electricity Company(SEC)

Client : Poyry

Job Period : Sep 2015 – Jan 2017

Project : 1370MW GMR Chhattisgarh Thermal Power Plant

Company : Power Mech. Projects Ltd.

Job Description : Fabrication and Erection of Pressure Part, Piping, , ESP Inlet duct & Steel Structure

Designation : Engineer

Owner : GMR

Client : Doosan Private India Ltd.

ROLES AND RESPONSIBILITIES:

- ☐ Review of drawings (from Eng. contractor) to verify the availability of required information, parameters as per ASM Encodes.
- ☐ Study and execution of piping according to isometric drawings.
- ☐ Study of drawings and making a plan for sequence of erection and calculating over all tonnage.
- ☐ Preparation of fabrication, erection schedule to meet the target within the planned time frame.
- ☐ Preparation of crane schedule for proper utilization of equipment's.
- ☐ Monitoring fabrication of spools as per given Isometric in fabrication shop and ensure the proper traceability of these specified spools with their markings stamped on it.
- ☐ Planning of material requirement and tools according to erection sequence.
- ☐ Preparing check list for Safe erection.
- ☐ Preparation of planning schedule for daily activities to achieve client and customer requirements.
- ☐ Calculation of tonnage on daily basis and comparing with planned tonnage.
- ☐ Mobilization of man power according to daily activities.
- ☐ Erection and execution of supports for piping according to hanger datasheets.
- ☐ Erection of structural assemblies.
- ☐ Erection of boiler pressure parts.
- ☐ Maintaining quality standards in alignment and consequent pre-heating, welding, post heating, and NDT.
- ☐ Making of protocols for checking of alignments
- ☐ Stage wise inspection as per ITP by following the code standards/ client requirement in fabrication indirection.
- ☐ Preparation for Hydro Test – development of procedure, finalizing the loop for hydro test with their respective test pressure, selection of appropriate manifold, gauges and their calibrations. Witnessing the hydro test of the loop performed at site with client ensuring that there is no leakages from joint, flanges and valves. Prepare the protocol for completion of hydro test of the respective loop and get approved by client.
- ☐ Site administration.
- ☐ Solving the technical issues immediately with help of clients and customers.
- ☐ Attending the daily, monthly meetings for reviewing of progress.
- ☐ Conducting the internal meetings with sub-contractors and supervisors for achieving targets according to planning.
- ☐ Maintaining the records for erection, quality and daily progress.

Competencies

- ☐ Comprehensive exposure to construction of Power Plants with strong understanding the fundamental concepts.
- ☐ Leadership quality with the ability to manage a group, provide assistance to them when they need it and contribute relevant experience to the job with safety and conduct daily safety tool box talk.
- ☐ Diplomatic individual with good communication skills who is able to deal with people from all walks of life.
- ☐ Independent, self-motivated, punctual and well organized at work.
- ☐ Understanding of Codes and Statutory regulation (ASME) and acquaintance to materials pertaining to Power Plants and the welding process.

BEHAVIORAL SKILLS

- ☐ Good Communication skills
- ☐ Team Building
- ☐ Motivational and Inspirational
- ☐ Conflict Resolution, Creativity
- ☐ Stress Management

PERMANENT ADDRESS

Village post : Natwa Jungle

District : Maharajganj

State : Uttar Pradesh

Country : INDIA

Pin Code 273303

I, **Shilesh Yadav** hereby declare the above statement is true to the best of my knowledge and belief.

Place:

Date:

(SHILESHYADAV)