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#### **Address**

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# Summary

An enthusiastic and passionate Mechanical engineer with a track record of effectively managing projects involving the installation, commissioning, maintenance and Operation of machinery. My passion for producing excellent outcomes is motivated by my dedication to operational excellence, technical proficiency, and cooperative teamwork. I'm looking for new challenges and opportunities to develop my abilities along with industrial engineering projects.

#### **Education**

Bachelor of Engineering (Mechanical) 2018 CGPA 7.16/10

Gondwana University, Gadchiroli 442605 Maharashtra

## **Skills**

Troubleshooting and Problem Solving for Mechanical and Hydraulic System

Project Management, Planning, Coordination and Scheduling (Gantt Chart)

Root Cause Analysis

Leadership And Supervision

Drawing Readings-GA, Layout, Excavation, Machine Assembly

Judgment and Decision Making

# Language

# Mayur B. Ramteke

Mechanical Engineer

# **Experience**

#### May 2019, Present

Bajaj Steel Industries, Ltd Nagpur

## Site Engineer

Successfully completed 15Days Training In May 2019 "Training Course for Operators, Supervisors and Managers of Modern Saw Ginning Plant Including Cotton Properties" Conducted by Ginning training centre, ICAR-CIRCOT, Nagpur

#### **Shop Floor Responsibilities**

- Managed shop floor activities during project execution, including assembly, testing, and dispatch activities of cotton bale press machines (Mechanical and Hydraulic system)
- Maintained station drawing files, machine record sheet, quality reports, testing reports and machine data to ensure accurate documentation and traceability.
- Ensured the availability of material per processing requirements to maintain smooth operations.
- Responsible for daily work management activities, including shift handling, production, quality assurance, maintenance, breakdown management, manpower allocation, including updating production data and displaying it on boards for visibility.
- Prioritized the usage of safe work practices and safety equipment to maintain a secure work environment.
- Created efficient assembly sequences by aligning them with material availability to enhance productivity and workflow.

#### Service Responsibilities

- Lead project planning and scheduling, utilizing Gantt charts and other tools to ensure effective resource allocation and project completion on schedule
- On-site Plant Inspection, Civil foundation work, Cotton Bale Press Machine Installation, Commissioning, Operation and maintenance in domestic projects and export projects.
- Troubleshooting of Mechanical and hydraulic system of cotton bale press machine.
- knowledge of the hydraulic circuits used in press machines, particularly the logic valves, direction control valves, pressure relief valves, flow control valves, and check valves.
- Additionally, On site cotton Saw ginning Plant Installation, Modification, Commissioning operation, Inspection and maintenance at Export sites.
- Deliver comprehensive training to the Customer personnel's on machine operation, troubleshooting, and maintenance procedures.
- Provide technical support to resolve operational issues and ensure machinery efficiency.
- Exports Projects done:

#### Indorama Agro LLC, Uzbekistan Dec 2020-July 2021 (Sirdaryo and Qashkadarya)

• Installation of Linter bale press machine, Installation of Cyclone structures and cyclones, Operation, Trouble shooting, Preventive and breakdown maintenance of saw ginning plant and bale press.

## Indorama Agro LLC, Uzbekistan Oct 2021-April 2022 (Sirdaryo)

• Modification, Maintenance, operation and troubleshooting of saw ginning plant.

## Textile finance Namangan(Uztex), Uzbekistan Aug 2022-Oct 2022

• Modification, Maintenance, operation and troubleshooting of saw ginning plant. Sodeco, Benin West Africa Nov 2022-Feb 2023

• Inspection, Trouble shooting and Maintenance of Cotton Bale press and Saw ginning Plant

## Indorama Agro LLC, Uzbekistan May 2023-Aug 2023 (Sirdaryo)

• Maintenance of Saw ginning plant

#### Art Soft Namangan, Uzbekistan July 2023- Aug 2023

• Inspection, Civil Foundation work and Bale press Installation.

English, Hindi, Marathi, Uzbek(Basic)