



+237 6 79 75 16 46



+919633583010



Vishnunair956@gmail.com



vishnurnair



AN ACCOMPLISHED MAINTENANCE MECHANICAL ENGINEER

Mechanical Maintenance Engineer with 1.5+ years of experience in steel plant. My objective is to work in a specialised environment and excel at everything I do. I believe that I am my own competitor and strive to be better every day. Adept at scheduling preventive maintenance to minimizing downtime. Well-versed in equipment repair with focus on quality and efficiency.

Targeting Assignments in Mechanical production related works.

CORE COMPETENCIES

PROFLIE SUMMARY

- ❖ Having excellent knowledge in induction furnace, EOT cranes, AOD, CCM, rolling mill, cooling tower, hydraulic pump, DM water pump.
- ❖ Good knowledge of maintenance management system.
- ❖ Maintain equipment history cards.
- ❖ Strong HSSEQ focus.
- ❖ I've no fear of heights.
- ❖ Positive attitude.

PERSONALITY TRAITS



Analytical thinker



Strong trouble shooter



Communication skill



Strong coordinator

ORGANIZATIONAL EXPERIENCE

METAFRIQUE STEEL S.A, Douala-Cameroon

Mechanical maintenance engineer

(20/03/2021-present)

Responsibilities

- ❖ Implementing preventive, breakdown and predictive maintenance of furnace, EOT cranes, AOD, CCM rolling mill, cooling tower, hydraulic pump, DM water pump.
- ❖ Supervision and guidance of subordinate safe effective working.
- ❖ Generally assist the plant head in the day to day operation of the maintenance department.
- ❖ Participate in technical investigations, studies, problem review and provide sound engineering evaluations and recommendations for proposed action.
- ❖ Daily prepares maintenance and breakdown report to SMS and rolling mill, monthly prepares breakdown prepares reports so we can understand how much time each breakdown takes.
- ❖ Root cause analysis of breakdown and eliminate problems.
- ❖ Assist in planning maintenance activities, including weekend work and plant shutdowns etc.
- ❖ Cross check the spare parts stock inside the store every month.

- ❖ Monitor the quality of the TMT bar parameters are piping, length, weight, elongation and UTM.
- ❖ Daily hourly production monitoring and I inform the plant head.

Shree Sai Hanuman Smelters Pvt Ltd, Tamil Nadu-India.

Mechanical maintenance Engineer

(11/12/2019-11/02/2021)

Responsibilities

- ❖ Analysis each mechanical breakdown and plan for preventing not to reoccur.
- ❖ To generate SMP & EOP for eliminating breakdowns and accidents
- ❖ Monitor quality and quantity of work done by individuals.
- ❖ Controlling the target parameter for oil, air, water, spares consumption.
- ❖ Monitor the metal contents are C, Mn, Cr, Mo, V, Ni, Cu and also calculate carbon equivalent.
- ❖ To supervise manufacturing of spare parts in workshop.
- ❖ Manage various work teams (subcontractors, our staffs.
- ❖ Monitor quality and quantity of work done by individuals.

EDUCATIONAL QUALIFICATION

- **2018 Bachelor of Technology in Mechanical Engineering, Calicut University Kerala, India.**
- **2014 Higher Secondary Education, Kerala state Board, India.**
- **2012 Secondary Education, Kerala state board, India.**

TECHNICAL SKILLS

- **Operating system: Windows xp,7,8,9,10&Mac-ios**
- **Software Experience:Working Knowledge of MS office, Excel, Auto CAD,ANSYS,Inventor**
- **Internet: Expert**

PERSONAL DETAILS

Date of birth: 30 January 1995

Nationality: Indian

Gender: Male

Marital status: Single

Passport details: S2901695

Languages known: English, Hindi, Malayalam