

Seerapu Ram Manohar

Mechanical Engineer

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Summary

Extremely motivated individual constantly looking forward to developing skills and grow professionally. Confident in ability to come up with interesting ideas for the growth of the Organization.

Seeking a responsible and creative career-oriented position in the field of Engineering and General Management. Looking to contribute my knowledge and skills towards the growth of the organization that offers a genuine opportunity for career progression.

Experience

On Site Supervisor

Sept 2020 - Present

SEVA Industries, Gangavaram

- Supervising the Plans and Execution of Raw Coal Screening at SEVA Industries. Monitoring the process of Raw coal screening into fines and lumps.
- Regular inspections to identify and eliminate potential safety hazards. Supervising and instructing the construction team as well as subcontractors.
- Evaluating the performance of construction employees and instituting disciplinary measures as needed.
- Analysing blueprints to ensure that construction projects meet design, safety, and budget specifications.
- Educating site workers on construction safety regulations and accident protocol.
- Enforcing site safety rules to minimize work-related accidents and injuries.
- Maintaining an accurate record of construction employee attendance and taking care of the inventory management.

Projects

Vibration Analysis and Balancing of Rotary Equipment

Dec 2017 – Mar 2018

Vizag Steel Plant (R.I.N.L), Visakhapatnam

- Worked at Vizag Steel Plant under power engineering maintenance department as an integral part of Final Year Project (Major).
- Analysed various factors resulting vibrations such as misalignment of rotary equipment, imbalance and wear and tear etc.
- Rectified vibrational issues through strategic planning and preventive measures.

Design and Fabrication of Vertical Milling Machine

July 2017 – Nov 2017

Vel Tech University, Chennai

- Worked on Design and Fabrication of Vertical Milling Machine as a part of Final Year Project (Minor).
- Primary focus on a vertical milling machine along with drilling operations to ease the process of milling and increase the visibility of the workpiece.

Internship

Summer Intern

June 2016 – July 2016

Vizag Steel Plant (R.I.N.L), Visakhapatnam

- A brief overview of production and various processes involved in the Calcining Refractory Material Plant (CRMP).

Workshops

- Actively participated in Zonal level “Nation Robotics Champion Ship from (12/11/2014-13/11/2014) Conducted by Zephyr IIT Bombay at Vel Tech University, Chennai.

Industrial Visits

- Visited Ashok Leyland on (05-07-16), Ennore, Chennai.
- Visited India Piston Rings on (07-09-16), Maraimalai Nagar, Chennai.

Software Skills

- Microsoft Excel, Word and PowerPoint
- CATIA: Computer Aided Three-Dimensional Interactive Application
- AutoCAD: Autodesk Computer-Aided Design

Education

Course	Specialization	Institute	Board/University	Year
Bachelor's	Mechanical	Vel Tech Dr. Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Chennai	Vel Tech Dr. Rangarajan Dr.Sagunthala R&D Institute of Science and Technology	2018
XII	Science	Narayana Jr. College, Gajuwaka	Board of Intermediate Education, Andhra Pradesh	2014
X	General	Bhashyam Public School, Gajuwaka	Secondary School Certificate	2012

Languages

• English	• Telugu
• Tamil (Introductory)	• Hindi (Introductory)

Personal Profile

Name : Mr Seerapu Ram Manohar
Father's Name : Mr Seerapu Appa Rao
Date of Birth : 03/05/1996
Gender : Male
Nationality : Indian

Declaration

I hereby declare that the above furnished information is true to the best of my knowledge.

DATE : 30/08/2021
PLACE : Visakhapatnam

Yours faithfully,
Sd/-
(Seerapu Ram Manohar)