SHRAVAN JOSHI

RAMANBAUG SOSCITY,SHANIVAR PETH, PUNE

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I am a determined and hardworking engineer who possess a deep passion for the field . My objective is to work in an organization where my technical and management skill should be enhanced and should be implemented for the organization.

WORK EXPERIENCE

JR.ROBOTICS ENGINEER MASS PRECISION PVT LTD

JOINING DATE - MAY 2025 (present)

Troubleshooted and repaired complex robotic system to ensure optimal performance.
Trained and supervised staff on the use of robotic equipment.
Collaborated with other engineer to prototype new robotic system.
Tested robotic system for accuracy and precision.

QUALITY ASSUARANCE ENGINEER AT GANDHARVA ENGINEERS Pvt. Ltd.

JOINING DATE - SEPT 2024

- Managed project timelines, reducing delivery times .
- Enhancing job accuracy , minimizing rejections and defects.
- Collaborated with cross-functional teams, enhancing project success rates.
- Coordinated project tasks, ensuring adherence to engineering standards and regulations.
- Conducted comprehensive project analyses, identifying and rectifying discrepancies in engineering designs.

EDUCATION

Bachelor Of Engineering in Mechanical Engineering

- SSC(Sulakhe Highschool ,Barshi.) -84%
- HSC(Vidyamadir jr collage.) - 64%
- BE (PES MCOE ,PUNE) - 6.8.

ADDITIONAL INFORMATION

Technical Skills: Project Management

Structural Analysis Robotics and Automation

Soft skills -

. Decision Maker

. Quick learner

. Self motivated

. Communication Skill

Languages: English, Hindi , Marathi

PROJECT WORK

-TE Mini Project - Microbiology and soft robotics

-OBJECTIVE-To study the various types bio robotic equipments and its use in human life.Since its beginnings, robotics has drawn both inspiration and guidance from biomechanics and general studies of living organisms. Despite the influence that these areas of study have on robotics, the relationship is not simply unidirectional. Robots perform tasks repetitively and tirelessly, and they can be used in conditions that are unsafe for humans.

BE Project :- Experimental analysis heat transfer enhancement of car radiator using Copper nanofluid and base fluid water.

OBJECTIVE – To test the maximum cooling efficiency of the coolant with copper nano particle and base fluid distilled water with experimental and numerical analysis at various concentration .

AREA OF INTEREST

-PRODUCTION
-QUALITY ASSUARANCR AND
TESTING MAINTAINANCE
-AUTOMATION AND ROBOTICS