

Objective	Skilled in evaluating and analyzing product quality with strong knowledge of Root cause analysis of Mechanical Products. Seeking a responsible position as a Product Engineer in prestigious organization.		
Awards	☆ Recognized with the Best Employer Award in 2023 for outstanding performance. ☆ Won Best Employer Award in 2022 for outstanding performance		
Skills	- Team management - Preventive maintenance - Machine alignment and balancing - Safety and compliance		
Experience	SANGSIN BRAKES INDIA PRIVATE LIMITED – CHENNAI, INDIA.		2024 - Present
	Assistant Engineer		
	» Attended machine breakdowns promptly, diagnosed issues, and implemented corrective actions to minimize downtime. » Monitored and verified maintenance team members' work to ensure quality, efficiency, and adherence to safety standards. » Conducted daily verification of preventive maintenance schedules for all machines to ensure continuous and reliable operation. » Performed equipment repair, troubleshooting, and overhauling of mechanical, hydraulic, and pneumatic systems. » Ensured accurate machine alignment and balancing to maintain operational efficiency and reduce wear. » Supervised maintenance activities related to car disc brake and lining machinery, ensuring compliance with safety and regulatory standards. » Maintained documentation of maintenance activities, breakdown analysis, and equipment performance reports for continuous improvement		
	SANGSIN BRAKES INDIA PRIVATE LIMITED – CHENNAI, INDIA.		2023 - 2024
	Operator Engineer		
	» Performed equipment repair and troubleshooting to restore production machines to optimal working condition. » Attended and resolved breakdown issues efficiently to minimize downtime and maintain smooth production flow. » Prepared and executed daily preventive maintenance checklists for all machines to ensure reliability and safety. » Monitored machine performance, identified recurring faults, and implemented corrective actions to improve efficiency. » Ensured compliance with safety standards and manufacturing guidelines in all maintenance activities.		
	SANGSIN BRAKES INDIA PRIVATE LIMITED – CHENNAI, INDIA.		2019 - 2022
	Graduate Engineering Trainee		
	» Improving production process to enhance product quality and maximize efficiency. » Directly supervising hourly production. » Planning, assigning, and directing production work. » Meet production plan if any deviation against plan enrooting for RC & CM. » OJT to workforce on changes in production method and improve their skills. » Prepare workmen skill matrix.		

Reduce downtime and outages.

» Implement cost reduction analysis while maintaining high quality standards.

» NPD and QC trail line and time allocation.

PRN monitoring with FIFO of root card.

» Responsible for Production from Raw material management to Dispatch

» Day wise plan vs actual monitoring.

» Shift wise rework and rejection monitoring and control.

» Daily stock monitoring and maintain the required plan.

Education

Nadar Saraswathi college of engineering and technology

BE (Mech)

2018 — 66%

Nadar Saraswathi boy's higher secondary school.

HSC

2014 — 72%
