

Roshan Kumar

Contact Information

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PROFESSIONAL SUMMARY

A detail-oriented Mechanical Engineer with a B.Tech in Mechanical Engineering from Arka Jain University and specialized training in Tool & Die Making. Experienced in operating CNC machines, performing mechanical inspections, and supporting solution-selling in technical sales roles. Skilled in AutoCAD, Siemens NX, and SAP in Material Management, with hands-on expertise in 5S and Kaizen methodologies for continuous improvement.

PROFESSIONAL EXPERIENCE

Sales and Service Engineer

Leak Proof Engineering (I) Pvt Ltd

October 2023 – August 2024

- Supported solution-selling by planning and executing strategic deals while managing technical aspects of client responses.
- Communicated client needs to R&D teams, collected competitive intelligence, and ensured best terms for agreements.

Trainee

PMT Machines Ltd

July 2018 – December 2018

- Operated CNC machines and performed dimensional checks using precision measuring tools to maintain high standards of accuracy in manufacturing.

EDUCATION

Bachelor of Technology (B.Tech) in Mechanical Engineering

Arka Jain University

Year of Completion: 2023 | Grade: 77%

Diploma in Tool & Die Making

Nettur Technical Training Foundation

Year of Completion: 2018 | Grade: 68%

Higher School Certificate**NRI Junior College**

Year of Completion: 2014 | Grade: 77%

Secondary School Certificate**Amar Concept School**

Year of Completion: 2012 | Grade: 78%

SKILLS

- Mechanical inspection of tools and dies
 - CAD software: AutoCAD, Siemens NX
 - Lean Manufacturing: 5S, Kaizen
 - SAP in Material Management
 - Problem-solving in workshop settings (tool/die and fixture issues)
 - Decision-making and teamwork
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PROJECTS

- **Compound Tool with Shedder Actuator (Gasket Flange Camp)**
 - **Design, Machining, and Assembly of Permanent Mold for Aluminium Casting**
 - **Mechanical Characterization of Stir-Cast Aluminium Alloy Composite**
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INTERNSHIP EXPERIENCE**JUSCO Water Work Department**

- Observed water treatment processes and mechanical maintenance procedures.

Electric Loco Shed S.E. Railway

- Conducted an observational study on mechanical maintenance for rail engines.
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CERTIFICATIONS & ADDITIONAL TRAINING**Entrepreneurship-Cum-Skill Development Programme (E-SDP)**

CAD-CAM Training – Indo Danish Tool Room, Jamshedpur

Duration: February 8, 2021 – March 23, 2021

SAP MM Certification: Proficient in SAP Material Management.

LANGUAGES

- Hindi
- English

PERSONAL DETAILS

- **Date of Birth:** 10 October 1996
 - **Blood Group:** O+
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I hereby declare that the above information is true and correct to the best of my knowledge and belief.

DATE:

SIGNATURE:

