



**RAJKUMAR.M**

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## **RESUME**

### **PROFESSIONAL OBJECTIVE**

To become a key contributor for the success and growth of an organization by Providing the best **senior executive Production** practices followed in the industry. Provide safety, cost effective and creative solution with remarkable tool quality through efficient time and resource management in an elegant way. Add value to the existing solution by adopting latest evolving technologies in the field.

### **KEY SKILLS:**

- Around 11 years of experience in production department. During this period I have played various roles in that area, Such as planning, shop floor activities & Tool planning, skilled in manufacturing quality and methodology to drive business and processes..
- A flexible, organized professional with an interactive, detail-oriented approach; able to build teams to achieve overall corporate and project objectives.
- A self-motivated and clear communicator handling team of 30 members in a organized way for effective performance of the department.
- Coordinating with various **ISO** and **5S** concepts.
- Skilled in identifying tasks to facilitate on-time and cost efficient completion.

### **PROFESSIONAL EXPERIENCE DETAILS :**

#### **Current employer:**

#### **TVS – SUNDRAM FASTENERS LTD AVIYUR,MADURAI.**

Leading Manufacturer of Powder metallurgy machined automotive components for use in Rear Axle, Engine Transmissions, Gear Transmissions, Fuel injection systems and drive train application for Customer like: TVS, Bajai, Hero, Rane, Toyota, Volkswagens, General Motors, Nippon Electrical, PSA Avtech etc...

#### **Experience :**

#### **TVS – SUNDRAM FASTENERS LTD**

Division III : Metal forms division- Aviyur Madurai

Designation: senior executive (E2) Production

Duration: July 2023 to till now

## **TVS – SUNDRAM FASTENERS LTD**

Division III : Metal forms division- Aviyur Madurai

Designation: executive(E1) Production

Duration: July 2021 to 2023

### **Division II : Metal forms division- Harita,Hosur.**

Designation: executive (E0) - Manufacturer Production & Tool Planning

Duration: Dec 2016 to 2020 (3 Years )

### **Division II: Metal forms division- Harita,Hosur.**

Designation: Junior Executive – Production

Duration: Jan 2013 to Dec 2016 (3 Years )

### **Division I: Metal forms division Harita,Hosur.**

Designation: Diploma Trainee( machine operator )

Duration: Apr 2011to Oct 2013 (1 Year 6 Months)

## **RESPONSIBILITIES:**

- Ensuring availability of required raw materials, production resources, quality control, costs, and other techniques for maximizing the effective manufacture and distribution of goods (Through SAP).
- Plan Direct or coordinate the work activities and resources necessary for manufacturing products in accordance with cost, quality and quality speciation's.
- To Handle Manpower (80Workers) acc.to production planning & allocating work as per skill
- As a tool room worker able to work on cutter grinding, surface grinding & lapping operation of all tools as per drawing.
- Responsible for procurement of New Tools from vendors (through SAP) which includes technical discussion & purchasing activities.
- Responsible for inspection of running tools & maintain the tool history card.
- Knowledge in Rate Work for Tools
- Ensuring Quick Change over (QCO) during set-up changes.
- Responsible for Lean management through 5S window.
- Achieving OEP,OPE Target.
- Able to Guiding in setting for all Mechanical & hydraulic press.
- Updating the shop floor in a customized way to reduce the working area and make the area free for movement.
- Manufacturing process plan and work Co-ordination to meet the project dead line..
- To complete projects resulting in waste reduction, improved utilization, quality improvements and reducing the cost of consumables and spares
- New product development coordination with design team.
- To allot job to machine shop in the right manner and to ensure the utilization of company's resources and completion of job without delay
- To follow identification and trace ability of tools by maintaining Job card.
- To review the designs with design team to improve tool quality and cost reduction.
- Member in TQM. Maintained of KAIZEN, POKA YOKA activity.
- To rectify quality problems related to tool and ensure the quality.
- Responsible for manufacturing of synchro hub keys & assembly suiting.

## **EDUCATIONAL QUALIFICATION**

- First class Diploma in Electronic communication engineering-2011, Bharat Polytechnic college, Namakkal

## **Key Achievements**

- Reduced Tool cost about 4 lakhs / Annum
- Kaizen implemented 60Nos. / Year.
- Key contributor for increased production and plan adherence – Rotors section from.

## **Skills Summary**

- Good analytical skill in achieve OEE, OPE.
- Machine trouble shooting
- Learning easily machine setting
- Varication off process learning to fast and handled

## **Expert in Following machines handling and setting:**

- Compaction Hydraulics Presses up to 500 Ton.
- Forging Hydraulics press up to 1600 Ton.
- Mechanical presses up to 1000 Ton.
- Lathe, cutter & surface grinding,( basic knowledge)
- Good exposure in trouble shooting in product forming, failure analyses, new product development

## **Concepts Practiced**

TQM, 5S, QS 9000 Procedures and TS16949 and ISO14000

## **Training Attended & Achievements :**

- 7QC TOOLS
- TQM for Poka-Yoke,KAIZEN
- Industrial Safety
- Problem solving skill
- Got suggestion awards for the best improvements done (cost saving)
- Reduce Tool Breakages
- Paper reduction

## **DECLARATION**

Hereby, I declare that the information and facts herein stated above are true to best of my knowledge and belief.

PLACE : MADURAI

SIGNATURE

DATE:

(RAJKUMAR M )

Date of birth	:10.05.1992
Current city	: Madurai, Tamilnadu
Marital Status	: Married
Languages Known	: Tamil, English
Nationality	: Indian
Passport	: Available