### **RESUME**

# G. Karthikeyan, DME, B.Tech

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### **Career Objective:**

To obtain a challenging career as a quality professional in a highly challenging and stimulating environment, where I can use my skills and expand my knowledge with the industry.

#### **Professional skills:**

- Planning, organizing, directing and running optimum day-to-day operations to exceed our customers' expectations without Quality issue,
- Increasing production, assets capacity and flexibility while minimizing unnecessary costs and maintaining current quality standards,
- Responsible for production output, product quality and on-time shipping,

## **Summary of Experience:**

**17 +** Years of rich and versatile experience in **AUTOMOBILE INDUSTRIES** – in Manufacturing department take care of overall production and plant activities.

5) Threyes Srinisons Harness Pvt ltd Manager - Plant activities (July 2021 to Till date),

4) SL Lumax Itd
 DY. Manager - (Prod) Since Jan 2021 - June 2021,
 3) TI Metal forming
 Assistant manager - (Prod) Since Nov 2010 - Dec 2020,
 2) Hwashin Automotive Itd
 Senior Engineer - (Prod) Since April 2007 - Oct 2010,
 India Pistons Itd
 Junior Engineer - (Prod) Since July 2004 - March 2007,

#### **Professional Profile:**

**Organization**: Manager (Responsible for the entire operations of manufacturing plant)

M/s THREYES SRINISONS HARNESS PVT LTD (Since July 2021 - to till date) Specialized in designing and production of Automotive wiring harness assemblies for Two, Three and Four wheelers - Head Light, Rear Combi, Side mirrors, Fog lamps and Indicators and Injection moulding for all Fog lamps M/s SL Lumax, SL AP, TAFE, India japan lighting, VALEO Ford, Mando, Toyota, Mando, Lucas TVS & Exports)

### **Responsibilities:**

- Planning organize, direct and run optimum day-to-day operations to exceed our customers' expectations,
- · Achieving sales target as per the Budget plan,
- Managing team of 700 employee production capacity for 3000 cars sets /day 15 models car variants without any line stoppage in customer end,
- Creating and implementing best practice manufacturing vision, strategy, policies, processes and procedures to aid and improve business performance,
- Initiating and developing innovative manufacturing processes,
- Increasing production, and assets capacity and flexibility while minimizing unnecessary costs and maintaining current quality standards,
- Responsible for production output, product quality and on-time shipping,
- Optimizing resources effectively and fully utilize assets to produce optimal results,
- Monitoring operations and triggering corrective actions ,
- Sharing a trusting relationship with workman and recruit, manage and develop plant staffs,
- Collecting and analyzing data to find places of waste and overtime,
- Committing to plant safety procedures,
- Addressing employees' issues or grievances and administer collective bargaining agreements,

#### **Task Management:**

- Managing the accurate and on-time introduction of new products,
- Supporting project management to cross functional activity required for project execution
- Ensuring that Environmental, Health and Safety, manufacturing and quality standards and procedures are adhered to,
- Planning and execute maintenance activity to ensure plant is kept safe and compliant,

#### **Relationship management:**

- Developing and maintain strong relationships with Customer to ensure optimal performance,
- Proactively work with product line management, engineering, service and other departments,
- Reporting on Manufacturing activities on a regular basis to the Senior Management team,
- Contribute to new business initiatives and projects and review and communicate the impact on manufacturing activities,

#### **Skills & Attributes**

- Excellent communication, interpersonal and influencing skills,
- Excellent analytical and problem solving abilities,
- Resilient, self-motivated and able to work well under pressure,
- Technical mindset to solve technical issues,

### Organization 4 : Working as Deputy Manager Production in Manufacturing

M/s. SL LUMAX LTD (Chennai)

From Jan 2021 - June 2021

Leading manufacturer of Injection molding Car Head lamp, Hand brake & Manual automatic gear shifting components supplying to.

M/s Hyundai, Mobis, Glovis, HMI Russia, HMI Turkey, Ford, KIA, India

### **Responsibilities:**

- Managing team of 450 employee production capacity for 2500 cars sets /day 18 models car variants without any line stoppage in customer end.
- Responsible for Shop 5S, maintaining of cleanliness, monitoring, reviewing and taking actions to maintain 5S in shop by coordinating with internal and cross functional team
- Ensuring adherence to standards like SOP, JES,
- Hands-on experience of setting assembly process efficiently for introducing new models & volume ram up
- Manage manufacturing process to ensure product is delivered on time and under budget while maintaining quality standards.
- Plan and execute the production schedule including human and material resources.
- Resolve employee relationship issues, evaluate conflicts and determine disciplinary actions.
- Improve efficiency of production by migrating employees and equipment to maximize utilization.
- Ensure high customer satisfaction ratings, maintain production goals and reduce inventory carrying costs.
- Expertise in Lean Manufacturing strategies to improve manufacturing processes and reduce costs.

#### **Skills:**

•	Lean	Mani	ufacturing	System
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- Lean Manufacturing System

Quality Management

New model Launches

Production management

Process Enhancement

Training Management

Time study

Team Management

People Relation Management

Controlling

Planning

Resources Optimize

Root cause analysis

■ TPM

### Organization 3: Worked as an Assistant Manager Production in Manufacturing in

M/s. TI METAL FORMING LIMITED, Chennai

From (Nov 2010 – Dec 2020). (A Division of Murugappa Group)

Leading manufacturer of Metal formed components supplying to

M/s Hyundai, Toyota, Nissan, Ashok Leyland, Ford, Royal Enfield India

#### **Responsibilities:**

- Managing team of 244 employee production capacity for 2400 cars sets /day 11 models car variants without any line stoppage in customer end.
- Responsible for quality management system in production line, Participating in internal audits,
   Ensure line readiness for IATF 16949 2016, OSHAS, EMS audits for both internal & external body audit. Taking corrective actions to audit observation points
- Responsible for assembly daily plan vs actual achievement by optimum utilization of In-plant resources
- Ensuring Customer schedule adherence with 100% zero defect
- Ensuring 100% production efficiency as per cycle time,
- Implementing cost reduction activities in shop floor,
- Ensuring 100% safety and discipline in operators on daily basis,
- Escalating the workers concern to the management and follow up to solve the issue,
- Promote team leaders to next level to improve the standards,
- Take care off overall production activities and handling 3 shift operation
- Eliminated Bottleneck station by process optimization.
- Responsible for PQCDSM and Maintain as per target.
- Cost saving rupees 40,000 implemented by integrating sub-assembly fixture
- Implementation of OPEX activities in the New Grand i10 line zones.
- Core member in CFT and targeted to reduce the quality rejections, break downs and cycle time reduction.
- Promotion & Sustainability of 5S, Kaizen, SGA& CFT Activities with Total employee involvement.
- Controlling the manpower needs by way of new recruitments, effective training, allotment of work, monitoring the performance, motivating them to ensure effective control over the team.
- Troubles shoot the Customer end problems and interaction with Customers.
- Effective controlling & monitoring of SPMPD.

### **Achievements**

- Successfully implement the new project of HCI, AH2, QXI.AI3, SU2I model.
- Star of the TI 2020 award received from TI Group -MD
- OEE Improvement made in the Rolling mill by doing setup time reduction projects.
- HEAD AWARD & get Bronze from TI Group -MD
- Eliminate the scrap and improve the yield percentage in Roll Forming decoiler Unit stage through SGA Activities and Get the First price in UNIT HEAD AWARD & get Bronze in MD'S AWARD.
- Increase the Productivity in QXI Line through CFT and get the First price in UNIT HEAD AWARD & get SILVER in MD'S AWARD.
- To reduce to the Cost in consumption of QXI Quadrant Spot welding Tip and save Rs.3.0lacks /Annum and get Gold in MD'S AWARD.

Organization 2 : Worked as Senior Engineer – Production (April .2007 to Oct 2010)

**HWASHIN AUTOMOTIVE INDIA PVT LTD** 

Company leading in manufacturing car body sheet parts

(Bottom chassis, Front Chassis, Top Roof sheet metal parts)

M/s Hyundai,

### Job profile:

- Responsible for inline quality and customer end problems taking countermeasure effectively and monitoring each problem in three shifts.
- Implemented 91% Poke Yoke tools in assembly conveyor to avoid human error mistakes.
- Responsible for 3C &5S, TS16949, and OEM 5 Star Rating Documents.
- Well experience in operating three shift engineers and all shop floor organization in systemizations method.

Organization 1 : Worked as Junior Engineer – Production (July 2004 to March 2007

**INDIA PISTONS PVT LTD** 

Largest producers of pistons, piston rings & cylinder liners

### Job profile:

- Ensure the quality product to the customers and monitoring the same when dispatch before they reach to the customers
- Identify & Prevent causes of defects in the line before they become serious. To control line rejections.

### **Academic Qualification:**

- **B TECH** in mechanical engineering. (Grade: First class)
- Diploma in mechanical engineering. College: Sri Sai Ram Polytechnic College, Percentage of Marks: 80%

#### Personal information:

Father's Name : Mr. K.GOVINDAN

Date of Birth : 19.07.1983 Marital status : Married

Reason For change : Professional Growth as well as Personal Growth

Total year experience : 17 years
Alternate mobile no : 9840456221

#### **Declaration**

I hereby declare that all the details above are true to the best of my knowledge and belief.

Place: **CHENNAI** Signature

(G.KARTHIKEYAN)