

CAREER OBJECTIVE

To obtain a challenging position in the technical field, where my abilities, knowledge and skills will be utilized for significant contribution to the growth of company and also eager to adapt new technologies and new work environment.



DHASARATHAN A

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Date of Birth: 10.06.1994

Gender: Male

Nationality: Indian

Religion: Hindu

Marital Status: Unmarried

Languages: English, Tamil.

Present Address:

No: 807, H3 Block,
Temple Green Apartments,
Arun Excello,
Vallakottai,
Sriperumbadur taluk,
Kanchipuram Dist.
Pin code: 602 105.
Tamil Nadu.

Permanent Address:

No: 1/24, vellar st ,
Meesanallur & Thellar P.O.,
Thiruvannamalai Dist.
Pin code: 604406.
Tamil Nadu.

PROFILE SUMMARY

- ❖ A competent professional with **6** years of dynamic experience in Strategic Planning for Production target, Machine Operation & Setting Change, Documentation and Man Power Management in Automobile Industry.
- ❖ Comprehensive experience in devising significant solutions, handling day to day production and project involving product development and make effective utilization of man, machine, method & materials.
- ❖ Good Knowledge of Mig welding and Lpm, Batch Coding System, Pressing and forming process.
- ❖ Good Knowledge of Wheel Manufacturing Process, Production and Production quality.
- ❖ Skilled in ensuring optimum inventory level in shop floor to achieve maximum cost saving with minimum holding stocks.
- ❖ Continuous Improvement in all accepts.

PROFESSIONAL EXPERIENCE

SINCE: May 2015 – Till Date.

- ❖ **Senior Engineer – Production.**
- ❖ Steel strips wheels Ltd. (Chennai Plant) Oragadam, kanchipuram (DT). Certified of IATF 16949:2016, ISO 14001:2015 and OSHAS 18001:2007 supplying steel wheels to global automotive OEM. Organization having three facilities in India in cities like Chennai, Punjab and Jamshedpur Total capacity of 16.6 million wheels manufacturing per annum.

ROLES AND RESPOSIBILITIES

- ❖ To conduct shift start up communication meeting with team members.
- ❖ Manpower management, ability to give training for machine operation make as a multi-skill person and motivation to workers to achieve production with best quality.
- ❖ Assuring smoother production operation with adherence to the plan given by Production planning and control.
- ❖ Raw material and daily consumables things used as per FIFO.
- ❖ To verify the setting process parameter as per setup verification record.
- ❖ To executing daily production schedules to meet customer delivery and quality targets.
- ❖ To maintain 5S and safety practices on production shop floor.
- ❖ Monitoring OEE, UPH trend day to day basic and take action for further improvements.
- ❖ Conducting process validation and reviews for a new product.
- ❖ Planning and controlling the spare tools & consumables procurement.
- ❖ To analyze and generate monthly rejection review report with preventive and corrective action plan based on 4M along with CFT team members.
- ❖ Responsible for continual improvement plan 5S in shop floor, SMED, TPM, Kaizen implementation and other improvement activities.

CORE QUALIFICATIONS:

- OEE
- SMED
- 5S/3C/4M
- Process improvement
- Resource planning and optimization
- Manpower allocation and costing
- Scheduling
- Documentation
- Inventory Management

SOFTWARE SKILLS:

- Microsoft Office, Excel, Power Point (Proficient)
- PRO-E (Basics)
- SAP - System Applicant Product (Basics)

TRAINING PROGRAMMES ATTENDED:

- Lean production system (LPS)
- Waste elimination
- 7 QC Tools
- 5S Working standards.

- ❖ Coordinating with new product development team for trial part troubleshooting activity to archive as per customer specification of the part.
- ❖ Responsible for corrective and preventive actions when non-conformities are raised by internal QA or customer complaints.
- ❖ Maintain machine startup check sheet, setup verification, work instruction, operation standard and audit documents.
- ❖ Active participation in inventory management.

ACHIVEMENTS

- ❖ Implemented weld lump detection poke-yoke unit in Lpm machine for Nissan model.
- ❖ Reduces healing scrap of rim band by Stopper should be placed in flash butt welding machine (0.3% to 0.1%).
- ❖ Reduces setting time by die loading cart modification.
- ❖ Increase welding torch nozzle life and contact tip life in MIG welding by automatically air pumping for cleaning.
- ❖ Reduces setting time in LPM machine, wheel stopper changed from various locating stopper to single locating stopper.
- ❖ Manual weld area cleaning into automation clean machine.
- ❖ Spatter brush modified for HONDA to reduce rework.

ANALYSING & DESCRIPTION

- ❖ Monitoring and analyzing the cycle time and detail study to reduce the cycle time of line.
- ❖ Planning the shift target & also recover the back lag.
- ❖ Effective utilization of man power mapping. (Manpower handled = 28 people).
- ❖ Ability to lead & work as a team & also to guide the workers.
- ❖ Ability to carry the task responsibility.

ACADEMIC DETAILS

- ❖ B.E. (Mechanical Engineering) from Arunai Engineering Collage, Thiruvannamalai. Affiliated by Anna University with 74.5% in 2015.
- ❖ HSC from Govt. Higher Secondary School, Thellar. State Board with 85% in 2011.
- ❖ SSC from Govt. Higher Secondary School, Thellar. State Board with 91% in 2009.

DECLARATION

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

Date :
Place : Chennai

Yours Faithfully,
(DHASARATHAN A)