

RESUME



LAZAR R

Qualification:

B.Tech Mechanical

Email:

robertlazarmech@gmail.com

Mobile: +91 9087016295

Present Address:

1/84J, Vishnu Street,
First Extension, MGR Nagar,
Mookandapalli,
Hosur – 635109.

Career Objective:

To be associated with a progressive organization that gives me scope to update my knowledge and skills in accordance with latest trends and to be a part of team that dynamically works towards the growth of organization and gain satisfaction there.

Educational details:

Sl.no	Qualification	Institution/University	Year of passing	Marks obtained
1	B.Tech-Mechanical	Indira Gandhi National Open University, Chennai	2014	72%
2	DME (SW)	Central Polytechnic College, Chennai.	2006	78%
3	SSLC	Santhome Higher secondary school, Chennai	2003	89.8%

Total Professional experience - Total 16 years and 10months

Current Company: WEG INDUSTRIES (INDIA) PRIVATE LIMITED, HOSUR, TAMIL NADU.

(From Jun-2022 to Still date)

Company Profile: A leading manufacturer and service provider of Electric motors, Electric Generators, Electronic components, Industrial Automation items, Power and Distribution Transformers, Liquid and Powdered Paints and Insulating Varnishes.

WEG as Market Leader has been ranked among the five largest Manufacturers of Electric Motors in the world and currently have factories in Brazil, Argentina, Germany, Mexico, Portugal, China and India.

Designation: Engineer Production – Press Shop & Core assembly Department.

Responsibilities in Core Assembly:

- Complete knowledge in Stator & rotor core assembling process.
- Procure or arrange for the Assembly tools, Gauges & lifting devices for the Stator/Rotor Assembly.
- Responsible for the preparation of new procedure for the new process for the stator & rotor packages.
- Responsible for the process development in MG, MA, S line & Polar wheel rotors.
- Feasibility analysis & evaluation for the core building process for both stator & rotor for new projects through Project Review.
- Troubleshooting the process in Stator & rotor core building process.
- Implementation of new line for core building process as per the load & capacity planning.
- Responsible for driving WMS (Morning meeting) in shop floor and monitoring of the same.
- Responsible for rework procedures & implementation in shop floor under my guidance.
- Month wise planning & execution of shop floor production in line with the plan issued by planning department and day to day monitoring of the plan.
- Development of traction motors stator & rotor core building for Traction motors for Indian railways.

Permanent Address:

No 47E, Subash Chandra Bose
Street, Thiruvalluvar Nagar,
Perungudi Railway Station
backside, Perungudi,
Chennai – 600096.

Other responsibilities:

- Responsible for derive Action Plans for Quality NCs.
- Help chain /ICU related work for shop floor support.
- Internal Customer complaints resolved.
- Special process Qualification (brazing)
- Responsible for OTD (On Time Delivery) of the stator and rotor packages without any delay.
- Responsible for giving on job training for workers to increase the efficiency & competence of working class and educating the workers about SOP to maintain the quality of products.
- On Job Training given to new trainees.
- To Ensure and monitor the WFU (Work Force Utilization) of the department effectively and maintain above the desired targets.
- WMS-new system implementation.
- Prepare rework procedures & coordinating service jobs
- Kaizen, 5S co-ordination.
- Continuous Improvements in manufacturing process-in process, quality, safety & cost saving
- ISO -Internal audit related work.
- Responsible for implementing the EHS norms in shop floor for the safe working environment for workers

Achievements as a Production Engineer:

- OTD (On Time delivery) of the Department has been improved from 50% to 64%.
- WFU (Work Force Utilization) has been improved from 64% to 75%.
- FTP(First Time Pass) of the department has been improved from 92% to 94%.

Previous Company: SAMRAT HOUSEWARE PVT LTD, Chennai

(From: Oct-2019 to May-2021)

Designation: Production Supervisor

Major Roles & Responsibilities:

- Production planning of steel hot pot as per marketing plan
- Attending online issues of press tool to run smooth production
- Tool setup Done in the press machine from 40T to 100T.
- Sheet metal plan to required size to cut for the hot pot in cut off operation.
- Man power supervising in press shop and assembly line.
- Sheet metal cutting plan based on stock and requirement
- Raw material monitoring on bin card system.
- Scrap monitoring and resealing of scrap with co-ordinate with finance department.
- Monitoring line inspection hourly basis and record maintaining.
- Online process trouble-shooting of assembly line and press shop.

Previous Company: SUNDARAM CLAYTON PVT LTD, Chennai

(From: Oct-2014 to Aug-2019)

Designation: Senior Engineer

Major Roles & Responsibilities:

- Production monitoring of 800T to 1350T Die casting machine around 13machines.
- Production planning and man power planning of the production area.
- Supervising of Secondary operation like fettling and shot blasting of die casting products.
- Preparing customer compliance and taking necessary action through quality department.
- Achieving warehouse planning as per hit ratio.
- Involved in 5S, Qc circle, Kaizan,CFT activities and won Best CFT projects for Blow hole reduction.
- Hourly monitoring PDCA for all machines.
- Daily OEE monitoring.
- Hourly fettling, shot blasting and final inspection follow up.
- Monitoring of production consumables like Die-coat, plunger lube oil and steel shots.

Previous company: UCAL FUEL SYSTEMS LIMITED. Chennai.

(From July 2007 to Oct 2014)

Company profile: UCAL Fuel System Limited offers comprehensive Fuel Management Systems for Automotive sector. The company also manufactures Carburetor, ASV, Fuel pumps, Fuel Delivery pipes, Emission control parts and various components for ferrous and non-ferrous material. From high pressure die casting to precision machined parts of micron level accuracy, UCAL is committed to produce the best the industry needs.

Designation: Assistance Engineer (Production) - High pressure Die-casting.

Responsibilities:

- Making plans to achieve daily production targets, preparing reports and calculate OEE in PDC machines of hot chamber & cold chamber machines.
- Planning of machine and Man Power to meet the targets.
- Monitoring of process parameters and components as per process control standard in High pressure Die Casting.
- Preparation of production status, die unloading and die trial reports.
- Taking trial of new dies, optimizing & setting of Process Parameter in the Machine.
- Responsible for the fettling process and making SOP for the casting components.
- Distribution of work load to operators accurately in order to achieve daily production targets and maintaining 5S.
- Responsible for the quality issues of the shift and analysis of rejection on daily basis to take corrective and preventive actions.
- Die changes over time reduced by implementing SMED techniques.
- To know about Die changeover process for Hot and Cold chamber machines.
- Optimizing the process flow and eliminating the line stoppage problem in Machine Shop.
- Reduced consumption of production utilities and thereby reduced cost.
- Rejection control of all sorts of casting Defects.
- Defect, defect analysis & planning of action plans.
- Troubleshooting through 4M technique and solving problems through PDCA.
- Attend Die related breakdowns like core pin broken, Ejection pin broken etc.
- Arriving the process parameters for all the New Dies.
- Arriving & freezing the cycle time for various dies.
- Attend HPDC machines Mechanical breakdowns like oil leak, Tie bar broken etc.
- Yield Control in PDC.
- Preparing the WORK INSTRUCTION, SOP for all the process in PRESSURE DIECASTING.
- Involved in 5S, QC circle, Kaizen.

Computer proficiency:

MS Office, Auto CAD, Pro E, SAP Knowledge.

Strengths:

- Self Confidence
- Technical Skills
- Project management skills
- Leadership and interpersonal skills
- Problem solving skills
- Written and verbal Communication skills
- Team working skills or even independent as needed

Declaration:

I hereby declare that the given above information are true to the best of my knowledge and belief and can be supported with reliable documents when needed.

Date :

Place:

Lazar R

Personal Data:

Date of Birth: 31-01-1988

Sex: Male

Nationality: Indian

Marital Status: Married

Languages Known: Tamil, English.