

Name : Rushi Paresh Shah

Address :

B2/203, Pushkar Residency,
Opp Union Bank, Rajnagar, Paldi,
Ahmedabad-380007

Contact : +91-8758178181

Mail ID : rushishah33@gmail.com

OBJECTIVE : Achievement-driven professional targeting assignments in the domain of **Lean Manufacturing / Production / Quality** with an organization of high reputation preferably in **Automotive /Manufacturing** industry.

EDUCATION QUALIFICATION :

- Executive MBA in Operations Management from Nirma University in 2019
(2.88 / 4.33)
- B.E. (Mechanical Engineering) from L.J. Institute of Engineering & Technology (G.T.U.) in 2015
(CGPA :7.89 / 10)
- HSC from St. Xavier's High School in 2011.
(85.67%)

CAREER SUMMARY :

- Experience : Total 7+ years in Quality Assurance & Control (In-process/Customer) Inspection & auditing.
- Gained significant exposure of Quality Systems, IATF1694:2016 and PFD, PFMEA, Control Plan.
- Leading the APQP/PPAP process with regards in-house process/ product changes & for new product developments.
- Demonstrated excellence in developing Work Instruction, SOP, PFD, PFMEA, Control Plan, Quality Improvement Plan, Check List, OPL, 8D(Problem Solving Tool), Why-Why analysis, Poka-yoke, 5S, Kaizen, Pareto Analysis, PPM Reduction Project, NPD, PPAP, Process Point Analysis, Internal Auditor of IATF - 1649, APQP, Handling Customer complaints etc.
- Well Versed in NC handling & management, 7-QC Tools, Survey 4M condition, 3G technique , Poka –Yoke , Kaizen , SPC & use of various inspection equipment & attribute gauges.

PROFFESIONAL EXPERIENCE :

A) Company : **PAL Shellcast Pvt Ltd., Ahmedabad (Western Auto India Group)**

WESTERN GROUP is a pioneer in manufacturing of Cylinder Liners and Sleeves. It is an IATF-16949 certified company, established in 1967, having capacity of manufacturing more than 5 million parts.

Designation : Sr. Engineer – Quality Assurance

Duration : July,2022 to Present

RESPONSIBILITIES :

- Prepare PPAP report for new product development (NPD) parts.
- Manage customer visits and audits.
- Meeting customer specific requirements.
- Daily product audit plan and execution.
- Prepare 8D report for Customer complaint and sustenance of action plan.
- Manpower allocation, planning and handling; OT planning against absenteeism.
- Raise DMR to vendors for Quality issues observed.
- Conduct supplier evaluation and audits.
- Monitor complete in-process quality inspection activities for products developed as per drawing & tolerances.
- Maintain all customer drawings - master as well as controlled copies.
- Maintain and share PDI reports to specific customers.
- Maintain 5S on shopfloor – inspection tables and standard room.
- Keeping stock of instruments and also their preservation.

- Prepare and follow calibration plan and execution both internal as well as external.
- Perform Product Audit, Process Audit and Layout Inspection as per plan.
- Provide OJT (On job training) to new as well as existing inspectors.
- Prepare QRM presentation to convey ongoing quality activity status.
- Plan & audit internal process as per IATF16949 standard and ensure closure of NCS with effective result.
- Prepare & update PFD, PFMEA and CP (Control plan) as per current practice and processes.
- Application of 7QC tools at different stages.

B) Company: **Harsha Engineers Limited, Ahmedabad**

Designation : Quality Engineer

Duration : Jan, 2016 to Jun, 2022

Harsha is a TPM certified precision engineering company, manufacturing Bearing Cages (Steel, Brass & Polyamide) and Stamped Components for Automotive industry.

RESPONSIBILITIES :

- Leading a team final auditors to ensure smooth supply of products.
- Perform Root Cause Analysis for NC parts and implement action plan.
- Monitor and control Cp/Cpk on regular basis during running production with the help of pre-control chart .
- Develop & implement the inspection standard /control technique to ensure that the process adheres to set quality norms.
- Proactive action in line for achieving customer requirements, and Improve continually existing operation for increase quality, Productivity, efficiency and cost saving.
- Initiation of corrective and preventive action with CFT team on quality issues reported from customer end.
- Implement corrective/preventive actions which are submitted to customer in 8D report and same initiated for horizontal deployment in other parts & keep track and reviews with customer on periodic basis for closure.
- Ensure to meet monthly target as decided PPM with strengthen action plan.
- Prepare PPAP documents and submit samples at different level as required by customer.
- Demonstrate & Implement TPM activity in shop floor and monitored data as pillar wise.
- SAP check Material Status in SAP/Hold-unhold material.
- MSA study by undertaking Poision Test for Visual Inspectors
- Morning Meetings & Analysis for Daily rejection.
- First Piece Approval, Inprocess Quality, Final Product Quality inspection & Actions on nonconformity.

TRAINING AND ACHIEVEMENT :

- Certified **Internal Auditor** for IATF 16949:2016 from TUV.
- Certificate Course in **Six Sigma** at AMA
- Training on SPC, MSA, FMEA, Control Plan, PFD, 4M
- Training on Application of 7 QC Tools

PERSONAL DETAIL :

A) Languages known: English, Gujarati and Hindi.

B) Date of Birth : 30th June, 1993.

C) Hobbies : Cycling, Carrom, Photography .

Rushi Shah
Ahmedabad