



Lijjan Ashwinkumar Andharia

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Subhashnagar, Bhavnagar, Gujarat, India, 364001

OBJECTIVE

To make a career in industrial field, that would recognize my potential and can continuously challenge my knowledge to broaden my horizon technically.

EDUCATION

2013

- **Diploma in Fabrication Technology**
Gujarat Technological University
7.91

2008

- **SSC**
Fatima Convent High School, Bhavnagar
70.62

EXPERIENCE

12/05/2022

- Present

- **Quality Control Engineer**
Carysil Steel Ltd, Bhavnagar

- 1) To perform an online inspection of a stainless steel sink manufacturing process with all types of measuring equipment such as Vernier calliper, Micrometre, Height gauge and other attribute gauges.
- 2) To perform 100% Visual inspection and dimensional inspection as per sampling plan at Final Stage.
- 3) To perform incoming inspection of raw material such as SS coil and SS sheet also other material like corrugated packing box, wooden pallet and other sink accessories.
- 4) Improving the product quality and reducing rejection level by using 7QC tools, CAPA, NCR.
- 5) To manage incoming material, inprocess product, final product and rejected product lot clearance in SAP.
- 6) To plan and conduct internal audit of ISO 9001, ISO14001, ISO 45001 Quality Management System.
- 7) To perform a safety audit.
- 8) To prepare audit findings and audit report and conduct root cause analysis.
- 9) To review, approve and track the corrective action plan.
- 10) To prepare and update Quality Management System documents (Quality Manual, Procedures and Work Instruction).
- 11) To face second party and third party audits and make an action plan on audit findings.
- 12) To perform and manage supplier audits, supplier evaluation and performance monitoring.

12/12/2016

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07/05/2022

- **Junior Quality Control Engineer**

Investment & Precision Castings Ltd, Bhavnagar

- 1) To plan and conduct internal audit of IATF16949, AS9100D, ISO14001, ISO 45001 Quality Management System.
- 2) To plan and conduct a supplier audit as per QMS requirements.
- 3) To perform the manufacturing process audit of various processes like Wax, Shelling, Melting, Fettling, Heat Treatment, Machining.
- 4) To perform a safety audit.
- 5) To prepare audit findings and audit reports and conduct root cause analysis.
- 6) To review and approve the corrective action plan and track of the corrective action plan.
- 7) To prepare and update Quality Management System documents (Quality Manual, Procedures and Work Instruction).
- 8) To prepare quality monitoring records, rejection analysis, Cost of Poor Quality and Organizing Management Review Meeting (MRM).
- 9) To develop a supplier quality management system and train them for quality related work.
- 10) To prepare PPAP documents for automotive parts and FAI documents for Aerospace and the defence part.
- 11) Identify and measure the potential failure modes of process and its effects on product manufacturing and quality control by preparing PFD, PFMEA and Control Plan during product development.
- 12) To face second party and third party audits and make action plans on audit findings.
- 13) To review & Implement customer specific requirements related to Quality Management System.

02/09/2013

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10/12/2016

- **Quality Control Inspector**

Highly Electrical Appliances Ind Pvt Ltd, Ahmedabad

- 1) To perform daily inspection of machining components with all types of measuring equipments/instruments such as Co-ordinate Measuring Machine (CMM), Roughness tester, Profile projector, Vernier calliper, Micrometre, Height gauge, Bore gauge.
- 2) To perform daily online inspection & first part approval of machining components.
- 3) To perform visual and dimensional inspection at Final Stage.
- 4) To perform monthly layout inspection for machining components.
- 5) Improving the product quality and reducing rejection level by using 7QC tools, CAPA, NCR.
- 6) Maintain all quality related documents.
- 7) Follow and maintain 3N, 4M, 5S and Kaizen Activities.

INDUSTRIAL TRAINING

- **Thermax Ltd, Baroda (January 2012 to January 2013)**

Detail : During the training I have work on the process and quality requirements in the manufacturing of pressure vessel.

SKILLS

Quality Management System

100%

Quality Assurance & Control

100%

Rejection Analysis & Problem Solving

80%

Production Part Approval Process (PPAP)

80%

New System Development

100%

MS office

80%

Leadership & Team Building

100%

Self Discipline & Punctual

100%

CERTIFICATE & ACHIEVEMENTS

- Certified internal auditor of ISO 9001:2015, IATF 16949:2016, AS 9100D, ISO 45001:2018, ISO 14001:2015 Quality Management System.
- Take training of AS 9145 (APQP & PPAP), AS 9103 (Variation Management of Key Characteristics), AS 13003 (MSA), AS 13004 (PFMEA & Control plan) and AS 13006 (Process control methods) from Nucleus consultancy.
- Successfully completed CQI 27 Special Process: Casting System Assessment training organized by TATA Motors Ltd, Pune.
- Awarded for the outstanding performance in quality control function for the year 2014-2015 in Highly Electrical Appliances Ind. Pvt. Ltd.

PERSONAL DETAILS

- Date of Birth : 01/01/1993
- Marital Status : Single
- Nationality : Indian
- Gender : Male

REFERENCE

- **Dr. G.D. Acharya - Atmiya Institute of Technology and Science**
Principal
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DECLARATION

- I hereby declare that above mentioned information is true as per my belief and best of my knowledge.

LIJJAN

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