

VISHAL KAATYAR

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Seeking to work in a dynamic environment where I can utilize my skills and abilities while being resourceful and innovative for the organization & capable of achieving desired results & organizational goals utilizing knowledge in such a work environment that will enhance knowledge and career.

PROFILE SUMMARY

- A professional experience of Inprocess Quality of weldshop, on robotic (Automation) Frame Line and Automobile.
- Presently associated with **METALMAN MICRO TURNERS Ltd. (green field project)** – DHARUHERA As a **Engineer in Quality Assurance**.
- A proactive learner with a flair for adopting emerging trends to achieve organizational objectives.
- Effective communicator & negotiator with strong analytical, problem solving and organizational abilities.

ACADEMIC DETAILS

2017	B.Tech (Mechanical Engineering) from GLA University, Mathura with 75.2%
2013	12th from Gulmohar Public School, Kanpur (C.B.S.E. Board) with 67.4%
2011	10th from Gulmohar Public School, Kanpur (C.B.S.E. Board) with 93.1%

WORK EXPERIENCE: - Have 3 years of exposure of Quality (In-process)

PRESENTLY – METALMAN MICRO TURNERS Pvt. Ltd. – UNIT-II DHARUHERA (Haryana)

Designated as Engineer – Quality from June 2017 to Till Date

Metalman Micro Turners Pvt. Ltd. is a joint venture between Metalman Auto Pvt. Ltd. and Micro Turners Automotive Components Limited, India. Metalman Micro Turners is engaged in manufacturing of Sheet Metal & Tubular fabricated assemblies. This plant entailed Highly Automated Robotic weldshop 72 Robots, & Have Press shop of 12 Press machines. This design, develop and manufactures Chassis components including Frame & frame assly.of Hero Super splendor ,Hero Glamour , 12 more assembly components like main stand, side stand, stayLh, stay Rh, etc. for automobile industries. (MMT GROUP) is the supplier to renowned OEM which includes: Hero motocorp, BajajAuto Ltd.

JOB RESPONSIBILITIES AND FUNCTIONS:-

- To continuously work to reduce rework/scrap to move towards zero level.
- Continuously improving productivity and quality norms.
- Adherence to Customer quality Requirements.
- To create a safe, healthy work environment and harmonious relationship with employees.
- **5'S**'implementation & Sustenance on shop floor through check sheet.
- Daily review of **internal quality issues** &actions to minimize.
- Responsible for **In-Process** and **Final inspection** on quality issues and taking Immediate and **Corrective Action/Preventive** Action to resolve the problem.
- All documentation work related to Quality like Check Sheet, submit CAPA against QFR, action plan against defect generated, MIS updation, Red bin analysis.
- Skill Enhancement Training of Operator &Inspector.
- Implementation of **Poke-yoke** & verification on daily basis.

KEY ROLE AREAS:-

- Installation Of super splendor Hero (AAGG) & Glamour (AANP) **BS4** model.
- In New Model Line, All corrections involvement with development team & Maintained according to CMM report
- Corrections involvements with development team in Side stand splitting in two operations to customer complaint about angle & welding.
- Installation of **POKA-YOKE** on final gauge for fender off-set.
- Corrections involvements with development team & HERO Team in Engine Fitment dimension.
- **POKA-YOKE** for without boring frame delivered to customer.
- Installation Of super splendor Hero (AAGM) & Glamour (AANN) **BS6** model.

PERSONAL PROJECTS

- **Project on SMED (11/2019 – 01/2020):** during change over from one model to other we have to do certain part changes. to reduce the time of changeover we have modified the fixture so that in no time changeover is possible(for e.g. changeover of pillion by putting both type of pillion on single block only rotation of block is required)
- **Project on 7QC tools (10/2019 – 10/2019):** by implementing 7QC tools to find out the major contributing rework defect the eliminating them & display in report.
- **Mini project on Muda (12/2019 – 12/2019):** project include reducing cycle time, over-processing, motion, transportation, defect generation & rework.
- **Design & Fabrication of ATV (All-Terrain Vehicle) (09/2016 – 04/2017):** Design, Analysis & fabrication of ATV was done by our team. Initially this project is for competition purpose which is held at Coimbatore which was a national level event. after that it was considered as our final year project

MAJOR ACHIEVEMENTS

- Have experience to work on robotic (Automation Line). & basic knowledge of Panasonic robots teaching.
- Completed project on reducing defect at customer end.
- Implemented **KAIZEN** for model mix-up in case of similar components.

TRAINING

- Successfully completed training of **5S**.
- Successfully completed training on **7QC tools** and problem solving techniques.
- Successfully completed training of **ERP**.
- Successfully completed training of **GD&T, 8D, 3M, 4M, Lean Manufacturing tools**.
- Successfully completed training of **IATF: 16949**.
- Successfully completed training of **TPM**.

EXPERIMENTAL LEARNING (SUMMER INTERNSHIP PROGRAM)

- Certification in AutoCAD.
- Certification in 3D software Solidworks and Creo.
- Certification in Ansys.

IT'S PROFICIENCY

- MSOffice
- Internet browsing
- E-mail

INTERPERSONAL SKILL

- Positive attitude and dedicate towards work.
- Determined & Focused.
- Well-developed and effective communication skill.
- Ability to rapidly build relationship.

PERSONAL DETAILS

Date of Birth: 09 September, 1996
Contact Address: Vill. Sukkhapurwa Post Makanpur Tehsil Bilhaur Kanpur Nagar, 209202
Languages Known: Hindi, English.

DECLARATION

I hereby declare that the above information is true in the best of my knowledge.

Place: (Vishal Kaatiyar)
Date: