Vijay R. Maskar (B.E MECH.) Mob. No: +91 9975112010 Chinchwad, Pune Email id: vrmaskar@gmail.com

Career Objective:

To work hard with full determination and dedication to achieve organizational as well as personal goals.

Work Experience:

3) Company Name: **CARRARO INDIA PVT LTD (May 2018- Till Date**)

Role: Sr Quality Assurance Engineer

Responsibilities:

* As an Internal Auditor, conducting layered audit, process audit, product audit as per plan and maintaining the records.
* Actively involved in ISO/TS Audit and maintaining the records.
* Core experience in CMM programming on Carl Zeiss, Accurate and Mitutoyo machine for parts checking.
* Strong hands on Gear parameter checking on Wenzel machine, Gleason sigma machine, Klingerberg (P26 Model) also CMM Carl Zeiss Gear Pro software with self programming maker.
* Operating and Handling high precision measuring instruments like contour tester, roundness tester, Vicivision machine, Trimos etc.
* Solely responsible for implementing / maintaining / monitoring activities for new product development (NPD) parts at In-House in consultations with Engineering, tool room and Quality Heads.
* Making critical examination reports (CER) and first inspection reports (FIR) for all NPD parts with co-ordination with Engineering Department.
* Perform rejection analysis, monitoring and troubleshooting problems arriving in daily work and implementing the proper solution with corrective action plan.
* Generating 8D Action plan for the customer complaints.
* Conduct SPC, Gauge R&R/ MSA also knowledge about preparing PPAP, 8D reports.
* Knowledge about 7QC tools, six sigma and basic knowledge on SAP like rejection and incoming activities.
* Conducting training for new employees for various processes and assigning them role.
* Monitoring the calibration activity for QA Lab as well as NPD department.

2) Company Name: **ADVIK HI-TECH PVT LTD (Feb 2017 – May 2018**)

Role: Quality Engineer

**1) Machine Working Model**: **2)** **Machine Working Model**:

Machine Carl Zeiss Machine: Accurate

Software: Calypso Software: Tangram

Model: Contura G2 (VAST XT/ XXT) Model: Spectra

Method: Semi-Automatic Bridge Type Method: Semi-Automatic Bridge

Responsibilities:

* Worked as a Team Member for Standard Room.
* Responsible for CMM activities for all new product development parts as well as existing parts in line production and Assembly Department parts.
* Creating CMM Program for Automatic Inspection.
* Preparing and Maintaining Record of CMM Inspection Reports, Standard room records as per internal audit.
* Have Knowledge about Gear Pro software for Gear inspection.
* To Inspect GD & T parameters and Critical parameters of line product, Development product, Assembly product and Casting parts.
* Operating and Handling of SRT, VMS (Video measurement system), CMS (contour measurement system), Roundness Tester instruments for parts checking.
* Have Knowledge about Gear Pro software for Gear inspection.
* Basic Knowledge about 7 QC Tools.
* Knowledge about operating and handling of Gear inspection machines like Hofler (ZP 260 Model) and Klingerberg (P26 Model).
* Able to create program for Gear Inspection machines on Klingerberg.

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**Training undergone:**

I have undergone training of Operating and Handling of Gear Pro Software for Gear Inspection by Zeiss Team.

2) Company Name: **Shirodakar Preci Comp Pvt Ltd (Jan 2015 – Feb 2017**)

Role: Quality Engineer

Responsibilities:

* Basic Knowledge about PPAP documents like FMEA, SPC, MSA
* Responsible for First piece inspection or set up approval for every product.
* Handling precision measuring tools for inspection i.e. Digital height master (Trimos), optical video measurement (OVM), Gauge maker, surface finish tester, bore gauge, tecklock ( inside caliper), Micrometers etc.
* Preparing inspection Reports and documentation as per drawing.
* Involved in operation of new manufacturing components /developments jobs.
* To provide acceptance or rejection for each product in line inspection.
* Train and Guide new Quality Engineers of our organization for line inspection as well as final inspection.
* Knowledge about CMM operating and handling. I have also done Programming For new development Jobs.

Education:

* BE Mechanical Engineering, Shivaji University Kolhapur with 73.29%, 2014
* Intermediate HSC Board, Kolhapur with 82.50%, 2007
* High School SSC, Kolhapur with 83.86%, 2005

Declaration:

I hereby declare that the information furnished is true to the best of my knowledge.

Place: Signature:

Date: Name: Mr. Maskar Vijay Ramchandra