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| Praveen Kumar.k  Hyderabad, Telangana, India, +91 7032411787, **Email**: praveenk9187@gmail.com. |

CAREER OBJECTIVE:

To create value and recognition at work place by producing best results for the organization with my skills and experience.

**Present working Company Name : Tata Advanced Systems Ltd, Hyderabad, India-501510.**

EXECUTIVE: April 2021-Present.

**Job responsibilities:**

* In charge of the Quality Activities of Aerostructure assemblies for Integration stage , Electrical wire harness ,Pressure test & Final buyoff stage of Fuselage aircraft assembly (Pilatus-PC 12) .
* Providing technical inspection support and training to internal team in order to achieve the established business goals.
* Completion of required First Article inspections (AS9102) and ensure smooth

transition of new assembly method into production line.

* FAI documents preparations.
* Conducting Root cause Analysis, Corrective Action (CA) and Preventive Action

(PA) for Non-Conformance and Customer complaints.

* Monitor the implementation of 5'S & Kaizen on the shop floor in order to reduce the rejections & downtime and save cost.
* Managing MRB activities and receiving inspection activities.
* Coordination with customer for any technical analysis and Buyoff activities.
* Well knowledge in QMS process of ISO9001 and AS9100 latest revision.
* Involving and coordination in internal and external audits.
* Well knowledge in preparation of action plan for NC's highlighted in internal and
* External audits
* Performing APQP,PFMEA and documenting it.
* Quality metrics tracking to meet these targets and implementation of Quality
* Improvement initiatives.
* Customer focus

Junior Executive : mar 2017-april 2021

**Job responsibilities:**

* Inspection of components being assembled in line (First- off and In process).
* Certified for Inspection process for special operations of Fuselage pressure test, Cargo door, Passenger door and Emergency door installation.
* Well known of using instruments like digital vernier caliper, Depth vernier caliper, UT gauge, Plug gauges, linear height gauges to ensure adherence to standards, specifications, drawing, etc.
* Analyze the Non-conformance data for improvement opportunities through the 8-D

Approach and monitoring the CA effectiveness.

\*Review data of Non-conformances (Minor and major rework, scrap) to identify

Quality improvement through taking the preventive actions.

\*Establish the corrective action plan and engage relevant departments in order to

Implement required improvement.

* Performs Failure Modes and Effects Analyses (FMEA) and Failure Modes Effects and Criticality Analyses (FMECA) and identify Design opportunities.
* Attending MRB/CFT meeting to discuss is position on Non-conformance parts.
* Monitoring the effectiveness for the given corrective actions for the NC part.
* Involvement with Engineering Quality team to create control plans, arrange
* Required inspection to support FAIR (First article inspection report) activities.
* Maintaining NC (Non-conformance) Tracker, quarantine data, scrap data.

TRAINEE: Aug 2016 - Mar 2017

Worked as trainee for Program management department in Tata advanced systems.

Key competencies:

* Quality control, Quality assurance
* Aerospace manufacturing methods & Procedures for parts and assemblies
* GD&T,Drawing interpretation
* RRCA(8-Dinvestigation), Cause and effect/fish bone diagram,
* WHY-WHY analysis.
* MSA, SPC Studies.
* QC tools
* Data analysis (Weekly & Monthly)
* Strong quality focus.
* Mistake proofing or poke-yoke.
* Basics of Co-coordinating measuring machine, (CMM).
* Documentation as per AS9100 Rev-D.
* Calibration activities.
* Handling NC and customer complaints
* Computer proficiency like MS word, MS Excel, MS power point, SAP HANA
* Preparation of Quality/Inspection plans.
* Well knowledge on APQP, PFMEA.
* Preparation of Process flow diagram (PFD).
* Selection of measuring instruments in FAI Stage.
* Well knowledge of QMS process in ISO9001 and AS9100 latest revision.
* Software skills: Python programming ,SQL

EDUCATION QUALIFICATION:

1. Graduation: B.Tech in Mechanical Engineering with 77% passed in year 2016 from Jawaharlal Nehru technological university

2. Std Intermediate with 91% marks in State Board from Narayana Junior college, Hyderabad.

3. Std-10th with 87% marks in State Board from National high school, Hyderabad.

PERSONAL DETAILS:

Father Name : Parasuram.k

Mother Name : Vijaya Lakshmi k

Date of Birth : 07-June-1994

Gender : Male

Nationality : Indian

Language Known : English, Kannada, Telugu & Hindi

Marital Status : Unmarried

Permanent Address : Flat no.307, SM Royal Appts, Chandanagar, Hyderabad,Telangana,India.

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