LOKESH RAJA SEKAR

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OBJECTIVE

- Seeking a position to utilize my knowledge, skill and ability in the field of Manufacturing industry where I can support through QA/QC, with wide exposure in Medical, Aerospace and Automobile.

EXPERIENCE

- Quality Analyst in **HCL** Technologies Chennai Apr 2021-Present.
- Junior Engineer in **KUN Aerospace** Pvt Ltd - Oct 2017 - Apr2021
- Quality Engineer in **Perfect Gears** Pvt Ltd - May 2014 - Feb 2017
- Graduate Engineer Trainee in **Sri Vinayaga** Engineering May 2013 - Apr 2014

ROLES AND RESPONSIBILITY

- **MEDICAL**
  • HCL Technologies as Regulatory Quality analyst in Chennai. Overall making sure that as a manufacturer we make high quality products and meet all the standards and requirements for the medical device
  • Hands on experience in understanding what needs and develop the project startup plan as per Medical device regulation (EU MDR 2017/745), 21 CFR 803 (Medical device reporting). 21 CFR 820 and **510k** Premarket approval of medical devices.
  • Performed GAP Assessment for EUMDR compliance and Remediation activity on **Class I, II, III** products.
  • Hands on experience in Risk management documents such as **DFMEA, PFMEA**, and **PMS**
  • PLM experience in ADAPTIV. SAP. Well experience in Track wise tool to manage complaints from the customer in compliance with FDA regulation
  • Knowledge on **IMDRF** coding system.
- **AEROSPACE**
  • Interpret and implement quality assurance standards (New Product Realization /Development)
  • Investigate customer complaints and non-conformance issues
  • develop, recommend and monitor corrective and preventive actions
  • Plan, conduct and monitor inspection and testing of Incoming, finished materials and products to ensure the quality.
  • Document internal audits and other quality assurance activities.
  • Coordinate and support on-process audits.
  • Evaluate audit findings and implement appropriate Improvement Actions.
  • Analysing statistical data to identify areas for continuous improvement in the quality system.
  • Monitor risk management activities.
  • Knowledge in documentation of **SOP, PPAP, 8D Report, SPC** and **FMEA**
  • Checking line inspection on Shop floor production components.
  • Maintaining 5'S' in all the places in the manufacturing plant.
  • Maintaining **POKA YOKE** in the shop floor to prevent defects in the product, which reduces humane errors.
  • Knowledge in documentation of ISO AND ASCERTIFICATION.
  • Conducting process capability studies in all critical parameters.
  • Action (**CAPA**) Report both at in-house and sub-contractor end.

TECHNICAL SKILL

- Medical Device Regulation (EU MDR 2017/745)
- Medical standards **ISO 13485** (MQMS)
- **ISO 14971** Risk Management
- Medical device reporting 21 CFR Part 803 and 820
- IMDRF coding
- Tool Proficiency- SAP and MS excel

KEY DELIVERABLES

- Answerable to overall plant quality regarding systems are followed adequately, handling customer audits and closing the action points within the timeline.
- Responding to rejections at customer place and driving the team towards CAPA.
- Effective System Implementation by following the requirements as per the applicable International (AS9100, ISO) & applicable Customer specific standards
- New product development APQP key team player representing Quality department.
- PPAP reviewing and coordinating with external stakeholders for approval.
- PFMEA team leader, organizing CFT discussions and defining effective **PFMEA**.
- Verification of control plan, submitting and getting approvals on PPAP documents.
- Performing First Article Inspection (**FAI AS9102**), MSA study, SPC analysis
- Technical expertise and assisting customer quality leadership for evaluation and development of **APQP & PPAP** of new projects.
- Team leader for **RCCA** and monitoring its effectiveness (internal and also customer escapes)
- Support and participation in 6 sigma initiatives with facilities, category teams and suppliers.
- Conducting monthly review meeting regarding final inspection issues and projecting monthly trend on rejections.
- Working with suppliers to assure proper process control standards are in place and monitoring continuously.
- Supporting product sourcing strategy and provide technical leadership in new supplier selection.
- Evaluating and developing new supplier's capability to meet our requirements and our customer's excellence program.
- New supplier assessment and development activities auditing, process compliance verification, Gap analysis, successful execution of projects, supplier performance monitoring and coordinating to continuous improvement.

STRENGTH AND WEAKNESS

- Leadership.
- Good human relation and communication skills.
- Quick learner.
- Smart work.
- Working together as a team.
- Ability to adapt well to change in assignments and priorities.
- Appetite to learn at every opportunity.
- Self-confidence & Quick decision making.
- Effective communication.
- Proactive approach.
- Thorough knowledge of Metrology, FAIR Documentation
- Trouble shooting various CFT exercises.
- Once if I decided a mission to do, I will stick to it strongly, if it succeeds, I got applause, if not I learnt a lesson

EDUCATION

- Completed B.E Mechanical Engineering with **6.8 CGPA** in SMK Fomra Institute of Technology (2009-13)
- Completed HSC with **77%** Marks in Manuel Mony Matric school (2009)
- SSC with **72%** Marks in Manuel Mony Matric school (2007)

PERSONAL PROFILE

- Father's Name : Mr. Rajasekar.
- Date of Birth : 24-October-1991.
- Gender : Male
- Nationality : Indian
- Languages Known : Tamil (Native), English (Professional), and Hindi (Beginner)
- Hobbies : Playing Chess, Cricket.

DECLARATION

- I hereby declare that the above-furnished details are correct to the best of my knowledge. Kindly consider my application and provide me an opportunity to serve in your esteemed organization.

Yours Sincerely,

Lokesh Raja Sekar