

Jay Krishna Kumar

Versatile, high-energy professional, offering 8 years of dynamic career in
R&D, Mixing AND QA/QC



To be part of an organization which provides me ample opportunities to enhance my skills and knowledge along with contributing to the growth of the organization.

CONTACT DETAILS

Mobile: +91-8360731794

Email: jksrt@gmail.com

PERSONAL DETAILS

❖ Current Location Rudrapur

❖ Date of birth 3rd jan, 1991

❖ Gender Male

EDUCATION

Graduation

Course B Tech (Polymer science & Engineering)

College CUSAT, Kochi

Duration 2011-2015

Percentage 61.82

Class XII

Board Name BSEB Patna

Year of Passing 2009 (63%)

SKILLS

- Microsoft Office
- ERP

EXPERIENCE

Presently working in ALP Aeroflex, Asst.
Manager -R&D (Oct 2020 to till Date)

- New part Details study (Drawings & Specifications).
- Formulation Design as per customer Requirements.
- Technical support in D&D, R&D-Mixing and production.
- Product Trouble shooting, Root cause an analysis & standardization Process.
- Raw material Trials, testing & specification.
- New part tool Design & compound finalization along with Design team & mixing team

EXPERIENCE

Power Rubber Industries, Thane, Maharashtra (Nov 19-
July 20)

Manager- New Product Development & Quality Assurance

- Formulation Design as per customer requirements.
- Drawings, Specifications, Compounding, Costing & Product development
- Maintain all documents according to ISO 9001: 2016
- Responsible for developing APQP, PPAP, PFD, FMEA, Control Plan, CAPA and Customer compliance Process and Product related audit as per plan.
- Handle Lab activities.
- Developed Rubber to Metal Bond Products and EPDM, NBR, CR, HNBR & VITON Hoses & molded product.
- Reverse Engineering.
- Handling injection, transfer and compression molding Process.

EXPERIENCE

Swarna Rubber Industries, Ludhiana, Punjab (Sept 2018-Nov 2019)

Assistant manager -Technical

- Preparation of Q related activities action plan and tracking for reduce the chronic issue.Maintain all documents according to ISO 9001: 2015
- Handle Lab Activities.
- New machine setup and validation and releasing for production.
- Responsible for the development of PPAP, PDF, FMEA.
- Mixing, compounding and Costing.
- Development of Natural & Synthetic Reclaim rubber.
- Handling Extrusion Process.

EXPERIENCE

United Rubber Industries (I) Private Limited, Bhayandar, Mumbai

Assistant Manager-QA (July 2015- sept 2018)

- Rubber to metal bond products & EPDM, NBR, CR, Silicone & Viton hoses Product defects control.
- Reverse Engineering.
- Process trouble shooting and Rejection Control Non-conforming material review
- Process audit.
- Raw Material & Finished Goods Testing as per ISO and ASTM standards.
- Responsible for developing PPAP, CAPA, APQP, CONTROL PLAN & 7QC Tools.
- Maintaining the documents as per OEM's requirement.
- Maintain all documents according to ISO/TS 16949: 2008.
- Product Validation.
- Handling injection, transfer and compression molding process.

Notice Period- 60 days

I assure you that above information is true.

Place: Rudrapur

01/6/2023

Yours faithfully

Jay Krishna Kumar.