

JOSEPH GEORGE KINGSTON J

OPERATIONS COORDINATOR

CAREER SUMMARY

Mechanical Engineer with **5+** years of experience in Design, Manufacturing and Supply chain operations. Proven ability to improve Production Efficiency, Quality and Yield Rates through Lean Manufacturing and Six Sigma Principles. Experienced in Manufacturing CNC Machining Products & Sheet Metal Fabrication Components for Industries such as Oil & Gas, Power Plant, Automotive, Earth Moving, Rail Transport, Construction and Windmill, Boiler, Pressure Vessel & Heat Exchanger. Skilled in evaluating financial needs and implementing multi-pronged digital strategies that increase revenue and drive brand growth.

PROFESSIONAL EXPERIENCE

DAX LASER LIMITED | Operations Coordinator | Sept' 21 – May 2023

RISHI LASER LIMITED | Production Engineer | Nov' 2019 – Sept' 2021

JM FRICTECH INDIA PVT LTD | Trainee Engineer | Nov 2017 – Jun' 2019

- Develop production plans, schedules, and meet production targets and timelines and implement production strategies aligned with company goals and market trends.
- Coordinate with different departments (design, sourcing, manufacturing) to ensure smooth production flow and lead the planning, execution, and evaluation of production processes to achieve operational excellence.
- Monitor production metrics, analyze data, and identify areas for improvement in productivity and cost-efficiency.
- Oversee the end-to-end production process, ensuring adherence to quality standards, timelines, and budgetary constraints.
- Establish and maintain quality control procedures, conduct regular inspections, audits and tests to ensure adherence to quality standards and regulations.
- Manage supply chain activities, including procurement, vendor relationships, and inventory control.
- Optimize supply chain processes to minimize lead times and reduce production costs.
- Collaborate with suppliers and logistics partners to ensure timely delivery and optimal inventory levels.
- Supervise and manage production staff, including hiring, training, and performance evaluation.
- Conduct performance evaluations, set KPIs, and provide training and development opportunities to team members.
- Implement best practices, lean manufacturing principles, and continuous improvement initiatives to enhance operational efficiency.
- Identify areas for process optimization, cost reduction, and waste



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Al Khor, Qatar

EDUCATION

2013 - 2017

**Anna University,
Cape Institute of Technology,**
*Bachelor of Engineering,
(Aggregate - 8.39 CGPA)*

KEY SKILLS

Problem Troubleshooting

Interpersonal Skills

Strategic Production Management

Project Management

Response to Crisis Management

Analytical & Interpretation Skills

LANGUAGES

English - Professional Fluency

Tamil - Native Proficiency

Hindi - Beginner

minimization while ensuring product quality.

- Ensure compliance with local regulations, industry standards, health and safety protocols in all operations.
- Implement measures to maintain a safe working environment for employees.
- Budgeting and Cost Management.
- Liaise with cross-functional teams, including design, marketing, sales, and logistics, to align production strategies with business goals.
- Communicate effectively with stakeholders to provide updates on production status, challenges, and solutions.
- Address production-related issues promptly, make informed decisions, and implement corrective actions when necessary.

JOB KNOWLEDGE OVER

- Various Welding Processes like SMAW, GMAW, GTAW, Spot Welding & Stud Welding on Mild Steel, Stainless Steel, Aluminium and other alloys.
- Welding defects and their troubleshooting, Welding Jigs and fixtures.
- Various press operations like shearing, blanking, punching and bending.
- All CNC Machining Manufacturing Processes & Various Surface Treatments.
- Various cutting process like CNC Laser cutting and Plasma cutting.
- Structured Approaches includes FMEA, PPAP, Control Plan, Capacity Planning.
- GD&T Fundamentals, Sheet Metal Components Design, 3D CAD Assembly Drawings, BOM, BOQ.
- Various International Quality Standards - ASTM, JIS, DIN, EN standards.

SIGNIFICANT CAREER ACHIEVEMENTS

- Saved Raw Material by Modifying the Existing Cutting Plan in Laser Cutting Operation by 18%.
- Investigated and Created Standard Raw Material Procurement Plan based on Market Availability, improved cost by 15%.
- Co-ordinated and Executed the Lean Manufacturing related activities.
- Boosted Production by Implementing Laser Markings on Components.
- Low cost Fixture & Jigs developed for assembly process thereby reducing the manpower and increasing productivity.

COMPUTER SKILLS

- Can fluently work on **MS-Excel** for **MIS reports & Presentations**.
- Laser Cutting Software includes **Cypcut, Tops100**.
- Experience in CAD Software's like **Autocad 2D & Solidworks**.
- Exposure to **SAP Portal**.

CAREER OBJECTIVE

- Highly ambitious of leading a Manufacturing team independently.
- To Grow gradually along with the organization.

PERSONAL DETAILS

Date Of Birth - 30/01/1996

Marital Status - Unmarried

Father's Name - James

RECOGNITIONS

Multi Skill Working Knowledge by JM

Frictech India Pvt Ltd.