**Sharath.R**

Mobile: +91-8105226865 E-Mail: sharath.r6946@gmail.com

**Executive Synopsis**

* To participate as a team member in a dynamic work environment focused on promoting business growth by providing expert value and service.
* Over **1 year** experience in special machine manufacturing industry, Rolling operation of steel vessels & turning operations.
* Over **3 years** of experience in aerospace industry, machining of aerospace components, production planning and control, costing and estimation of the project, vendor outsourcing activities.

**Field of Interests**

* Manufacturing
* Production Planning & Control
* Costing and Estimation
* Research and development
* Project Management

**Education**

* B.E in mechanical from Sapthagiri College of Engineering with an aggregate of 71.67%.

**Professional Courses**

* Basic of Solid Edge & Pro-E
* Auto-CAD
* MS-Office
* MS-Project
* Coral Draw

**The Climb**

* Sr. Production Engineer at Trident Infosol Pvt Ltd from Jul-2017 to present.
* Production Engineer at Alligator Designs Pvt Ltd from Apr-2015 to Jul-2017.
* Production Engineer at Bulkmov Engineering Pvt Ltd from Oct-2012 to Dec-2013.

**Core Competency**

***Production Planning & Control***

* Initiating the project by releasing Internal Job Order and setting up target lines for different departments.
* Setting guidelines for each project through Control Plan.
* Overall analysis of project and time analysis using Value Stream Mapping.
* Constant interaction with the management and customers regarding status of the project at that point of time.
* Conducting weekly performance reviews with different departments and helping them to meet the target dates as per planned schedule.
* Completion of project as per scheduled date and in case of a delay, then finding out the delay using Root Cause Analysis and creating Corrective And Preventive Action.
* Use of Failure Mode Effective Analysis.

***Cost Estimation***

* Expertise in handling the entire mechanical portion of the projects and cost analysis.
* Constant interaction with designers on how to minimize the process and reduce the cost for machining effectively.
* Sound Knowledge of machining of various types of materials, processes and techniques.
* Proficiency in using Microsoft Excel and estimating the overall budget required for the project.
* Streamlined risk schedules to identify and quantify risks and mitigation measures.
* Estimation of cost of various processes involved after machining of the parts.
* Analyzed and evaluated received quotations to select the most competitive supplier keeping both quality and time in play.
* Ensured quality while submitting more comprehensive alternative solutions for the management.

***Manufacturing and Assembly***

* Skilled in evaluating and analyzing different manufacturing processes and understand basic requirement.
* A good knowledge on machining operations and sheet metal operations.
* Proficient in vendor outsourcing and constant interaction with the vendor to meet the deadlines with best quality and minimal cost.
* Regular interaction with workers regarding safety measures required during assembly of the parts.
* Setting up cost and analysis of tools and fixtures required for manufacturing of complex parts.
* Preparing daily schedules for workers and constant monitoring of the planned schedules.
* Responsible for free flow of materials required for the assembly line.
* Brief knowledge on TIG Welding and brazing operation.
* **Personal Details**

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| **Name** | Sharath.R |
| **Date of Birth** | 17th September 1990 |
| **Fathers Name** | Ramesh.G.S |
| **Permanent Address** | #193, Mysore Lamps Layout, Channanayakana Palya 2nd Stage, Nagasandra Post, Bangalore-560073 |
| **Languages Known** | English, Kannada and Hindi |

Place: Bangalore

**(Sharath.R)**