

KRISHNAKUMAR SRINIVASAN

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Career Objective

To succeed in an environment of growth and excellence and earn a job which provides me job Satisfaction and self-development and help me achieve personal as well as organization goals.

Professional Summary

Results oriented Mechanical Engineer specializing Drafting, Quantity take-off, Quantity surveying and Estimation. Motivated worker who has excellent time management skills, prioritize effectively and able to handle multiple deadlines.

Professional Experience

Estimation Engineer / Pre-Contract Quantity Surveyor: Greenscapes Contracting, Dubai, UAE.
(September 2017 – Present)

My contributions & Responsibilities:

- Determining the Project scope and need the subcontractors & suppliers.
- Review tender specification, drawings data sheets & SOPR. Preparation of technical, commercial deviations & queries and discuss with Client / Consultant.
- Preparation of subcontractor and vendor information package, solicit quotes and follow-up with vendors for techno-commercial offer, Clarification to vendor technical queries.
- Participation of site visit.
- Preparation of Tender documents for submission as per Instruction to Tenderers.
- Analyze and detail breakup for Irrigation chambers and Pump room pipes & fittings.
- Ensure the quantities from the drawings & Preparation of Bill of quantities.
- Performed Job analysis & budget estimation and review the tender addendum documents.
- Preparation of detailed proposal, include native plant salvage, Planting, Irrigation, Hardscape, Lighting, Street & External furnitures, Surface Marking & Traffic signage.
- Finalizing the Commercial offer (final amount) with Estimation head & Commercial Manager.
- Preparation of Covering letter including commercial & technical deviations / clarification, (Scope of works & Exclusions).
- Preparing a commercial & technical responses for Client / Consultant Post tender clarifications with Estimation head.
- Maintain Estimation documents like BOQ, Tender & subsequent offers, clarifications, vendor offers & workout documents.
- Maintaining a relationship with vendors, new vendor development and Cost negotiation & Technical comparison of various vendors techno-commercial offers.
- Preparation of Sub Contract agreement for selected sub-contractors and getting the approval from Commercial Manager / Project Manager.

- Preparation of detailed cost analysis with sub-contractors & suppliers quotation / old similar LPO's and making a cost break down for each BOQ item unit rate.
- Preparation of Contract documents and analyzing with tender documents, getting the approval from Client and handup to the Project Management team.
- To liaise with Design department regarding the scope of work and the Bill of quantities, update the information to Commercial Manager.

Quality Analysis / Quality Control Engineer (Trainee): TVS Sundaram Fasteners, Chennai
(Sep2016 – Aug 2017)

Responsible for ensuring that the products produced meet quality standards required to minimize quality cost and maximize customer satisfaction.

My Role & Performance:

- Meet the Quality related issues within the Manufacturing Department.
- Strong knowledge about oil pump & water pump assembly and performance
- Identify root cause and instigate permanent corrective actions for product quality issues.
- Ensure control plans and associated are implemented effectively and maintained.
- Monitor and report on quality related key performance indicators including scrap monitoring, rework levels.
- Stop production in the event of manufacture of unacceptable good process.
- Assist with first off sample approvals.
- Work with internal & external stake holders to resolve quality issues that arise as quickly and efficiently as possible to prevent compromising quality and safety standards.
- Promote the use of customer preferred techniques for continuous improvement such as PDSA cycle, Six sigma, Poke-Yoke system (error proofing) and Measurement system analysis.

Trainee Mechanical Engineer (Apprenticeship - Production): Rane EVL, Triuchirappalli
(June2012 – May 2013)

Produces machined parts by programming, setting up, and operating computer numerical control (CNC) machine. Maintaining quality and safety standards, keeping records, maintaining equipment and supplies.

My Role & Performance:

- Setup and manage CNC machines to perform different jobs including drilling, grooving and cutting including turning, facing, knurling and thread chasing operations.
- Translate engineering drawings and requirements into dimensions for production.
- Ensure the CNC machine operates in accordance with the guidelines of the company
- Verifies settings by measuring positions, first-run part, and sample work piece.
- Maintains safe operations by adhering to safety procedures and regulations.
- Maintains equipment by completing preventive maintenance requirements, following manufacturer's instruction, troubleshooting malfunctions & calling for repairs.
- Documents actions by completing production and quality logs.
- Meeting the daily production target with good quality.
- Check the working shift final product and update the information in quality engineer.

Education

- **Bachelor of Mechanical Engineering** **2013-2016**
Mother Terasa College of Engineering & Technology affiliated by Anna University - Chennai
CGPA – 7.5
- **Diploma in Mechanical Engineering** **2009-2012**
Annai Terasa Polytechnic College
Percentage – 76

Skills

- Proficient in Autocad, Microstation & MS office.
- Ability to manage the documents and Sub contractors.
- Strong Mathematical, interpersonal, analytical & communication skills.
- Effective team worker.

Extra-curricular activities

- National Certificate in Modular Employee Skills Certified in Basic Automotive Servicing (4 Wheelers) assured by KITCO LTD.

Personal profile

Fathers Name : B. Srinivasan
Date of Birth : 01stApril 1994
Languages Known : Tamil, English, Hindi, Malayalam and Sourashtra
Address : 66/22, Sourashtra Street, Illuppur, Pudukkottai (DT), Tamilnadu.
Nationality : Indian

Date:

Place:

(S.KRISHNA KUMAR)