CURRICULUM VITAE

***RIYAS***

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Software Exposure:

**Linux**

**Photoshop.**

**MS Office.**

**Master Cam**

**Revit MEP**

Personal Details:

**Date of Birth: 12/10/1989**

**Sex: Male**

**Nationality: Indian**

**Marital Status: Single**

**Linguistic Ability: English, Hindi &Malayalam**

**Driving Licence: Indian Heavy License**

**Visa Status: Visit Visa till Oct 25**

***Profile Snapshot:***

Qualified and self-inspired mechanical engineer seeking newchallenging job which is parallel to my professional experience and abilities in a progressing andprofessional organization that provides opportunities to channelize my skillsfor the mutual benefit of the organization andmyself. Be one of the company’s visions into realization through strong dedication, hard work and good leadership skills to enable the organization to deliver strategic new initiatives on time within budget and scope.

***Educational Qualification& Certificates:***

Bachelor of Engineering in Mechanical ANNA UNIVERSITY Chennai – India with First Class (71.2%).

Quality Assurance & Quality Control Engineering (NDT, Piping Engineering, Welding Engineering & Procedures),India (April 2014)

Diploma course in Process Piping Design & Engineering as per ASME B-31.3

 Higher Secondary Education, Kerala, India with Distinction.

 School Education, Kerala, India with Distinction.

***Employment History:***

* Worked as a Graduate Engineer Apprentice at **SIFL (**Steel Industries & Forgings Ltd Kerala**)** from 01.10.13 to 21.10..2015, this is a Government under taking company that holds AS 9100: 2009 (including ISO 9001: 2008) and ANAB accreditation.

Personal Trait

Creative and logical Problem solving ability.

Co-operative and keen observer.

Love to explore and learn things.

Good communication skill

Quick learner

***Experience Details***

* Well-aware about AS Documentations, procedures &standards.
* Act as a Quality Engineer who checks the quality of the product through various techniques like NDT (LPT, MPT, UT), Dimensional analysis (V.calliper, depth gauge, height gauge, screw gauge etc.).
* Well experience about CNC Machines(Horizontal Lathe, Vertical Machining Centre, Vertical Turret Lathe)
* Awareness about Master cam.
* Involved in the breakdown maintenance of CNC machines
* known about tools and inserts used in CNC machines
* Act as a Quality Engineerin machining department
* Act as Production Engineerwho coordinates and executesentireProduction activities
* Checking of the jobs after final machining
* Designing of jobs in Master cam

***Duties & Responsibilities:***

* Incoming inspection of materials for machining
* *Responsible for planning of daily activities and supervision*
* Process plan making
* Route card making
* Final inspection of jobs after machining
* Inspection report making
* Store controlling and bin card maintaining
* Daily production report making

***Achievements:***

* Assisted some of the Retrofitting Projects like CHANDRAYAN while working with SIFL.
* Assisted Aero Space (AS) audit while working with SIFL
* Advertising committee member of National level seminar on New Emerging Trends in Engineering Field , conducted by Mechanical Engineering Students Association on 2012
* Student Coordinator of inter college technical fest, conducted by VIT college.

***Academic Project***

Title : SOLAR OPERATED MOBILE CRANE

Duration : 3 Months

Team Size :4 Members

Summary : Solar crane is an electric vehicle used for lift and lower materials and t0 move them horizontally. Solar power is obtained from solar panel on the surface of the vehicle.PV cells convert the sun’s energy directly into electrical energy. It reduces the man power and accuracy to control.

***Area of Interest***

* QA/QC
* NDT Inspection
* Manufacturing Technology
* PIPING
* OIL/GAS

I hereby declare that the information furnished above is correct to best of my knowledge.