**MECHANICAL ENGINEER WITH INDUSTRIAL EXPERIENCE**

 B.E Mechanical Engineering

**OBJECTIVE**

To secure a promising, successful and challenging career in a reputed organization where my knowledge and skill can be effectively applied, enabling me to explore myself fully and realize my full potential.

**ACADEMIC PROFILE**

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| Year | Course | Institution |
| 20142009 2007 | Bachelor of Engineering. (Mechanical Engineering)Higher secondary(12th)High School(10th) | College of Engineering Trivandrum, Kerala, India.First ClassKerala State Board Exam with 85%Kerala State Board Exam with 85% |

**WORK EXPERIENCE**

Company Name : **L&T Hydrocarbon Engineering**, Hazira,Gujarath

Designation : Quality Control Engineer

Work Period : From July 2014 to August 2015

Project Details : Fabrication of oil Refinery Parts (Pipe Spool, pile, mitre bend)

1. **CLIENT: RELIANCE INDUSTRIES LIMITED, JAMNAGAR 3 PROGRAM**

**Duties and Responsibilities:**

**STAINLESS STEEL PIPE SPOOL**

* To check mechanical material (pipe, flange, elbow.etc) deliveries on the job site.
* To coordinate the fabricator, fitter, 3G welder as to the production process by providing required drawings.
* To submit daily progress report of all mechanical installations to the planning engineer of the contractor as per site conditions.
* To measure the dimensions of fit-up completed spools in the presence of Reliance QC engineers..
* Analysis RT, UT, and MT tracing and making the solution.

**2) CLIENT: RELIANCE GASIFICATION COMPLEX**

 **3, 4 WELD JOINTS MITRE BENDS.LATERAL, REDUCING TEES**

* Checking the measurement of MITRE BEND as given in drawing and offer to welding procedure.
* Visualizing the welded joints by grinder, 3G welder and offering to the RT, UT test.
* Marking repair by analyzing the RT tracing and solve the welding defect

**3) CLIENT: OIL AND NATURAL GAS CORPERATION**

 **PILE**

* To ensure the delivered CS plate as per required codes.
* Offering to plate marking and cutting.
* Visualizing the welded joints of circular and long sim.
* Offering to RT (radiation test), MT (magnetic test), UT (ultrasonic test), TOFD and PAUT…

**SOFTWARE EXPERTISE**

* Drafting package : AutoCAD
* Other Applications : HAP,McQuay Pipe sizer, McQuay Duct sizer,

 ,Microsoft office.

**CAREER ACHIEVEMENTS**

* Secured 1177th rank in Kerala Engineering Entrance Exam,2010
* Drishti’13 (college technical fest) volunteer Head

**LANGUAGES**

* English
* Hindi
* Malayalam
* Tamil



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