**Gulfjobseeker.com CV No:** **1334592**

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To contact this candidate use this link

<http://www.gulfjobseeker.com/feedback/contactjs.php>

**CAREER OBJECTIVE**

To work with a reputed firm to gain relevant experience and expertise to enable myself to deliver the company with what it expects from me and at the same time to achieve the pinnacles of my goals by utilizing my talent. Always ready to take responsibilities and work diligently as a part of a team or on a determined self-initiative.

**SYNOPSIS**

Almost 1 years of work experience in oil & gas construction/fabrication based companies.Experienced in Quality control, Quality assurance, Welding inspection, Non destructive tests, Planning, Execution, Fabrication & Erection of interconnecting piping, and supporting Plant Commissioning team for streamlining the execution of the project. Possess strong management and communication skills.

**QUALIFICATION:** B-Tech. in Mechanical Engineering.

**AREAS OF EXPERTISE**

Project Planning & Execution, Quality Control and Quality Assurance, NDT LEVEL 2 Project Estimation,Piping Isometric Drawing Preparation, Welding inspection & Execution of NACE, IBR, LTCS pipelines.

**PROFESSIONAL EXPERIENCE**

**RBM** **INFRACON PVT LTD** - RBM carved out its name in the Mechanical Construction, after diversification and gradually made its presence felt in all major sectors of construction, both Industrial and Infrastructure, throughout India.

**November 2013 to December 2014** – **QA/QC Engineer**-Mechanical in **RBM Infracon Pvt** **Ltd** for **RELIANCE PETROLEUM LIMITED** for J3 Construction Project, Jamnagar, Gujarat, India.

**EDUCATIONAL QUALIFICATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Course (Stream)/Examination** | **Institution/University** | **Month/ Year of Passing** | **Performance** |
| B.TECH  (MECHANICAL ENGINEERING) | Saintgits College Of Engineering ,Kerala , India(Mahatma Gandhi University) | 2013 | 66% |
| CLASS XII  (STATE BOARD) | Mar Gregorious English Medium Higher Secondary School,Kerala,India | 2009 | 87% |
| CLASS X  (STATE BOARD) | Mar Gregorious English Medium Higher Secondary School,Kerala,India | 2007 | 84% |

**SPECIALIZATION**

**Certificate in** Post Engineering Specialization Course of **Oil Field Engineering & Quality Control** From Induscan Petroleum Institute Nilambur, Kerala with the following subjects.

Construction Drawings such as P&ID, Piping Isometrics, Equipment, Structural, GAD.

Familiar with Material Inspection, dimensional check and documentation as per Construction Materials Standards such as ASTM / ASME SA 106, SA 515, SA 516, SA 105, SA 312, SA 240, SA 234 etc and with ANSI standards of B 36.10, B16.5, B 16.9 etc.

Thorough knowledge in Welding Standards of ASME Section IX and API 1104. Familiar with Welding Procedure Qualification, Welder Qualification, P numbers, Selection of Electrodes, Weld Visual Inspection etc.

Good knowledge in Radiographic Interpretation of weld joints, Ultrasonic Inspection, Magnetic Particle Inspection and Penetrant Test, Reporting and Documentation.

**DETAILED PROFESSIONAL EXPERIENCE:**

**AT RBM INFRACON PVT LTD:**

Project – Construction of new project named J3 at Reliance Petroleum Ltd. (Nov 2013 – Dec 2014)

1. Worked as **QA/QC Mechanical Engineer** and was the QA/QC Site Engineer for three sub contractors for three different racks/area.
2. Scope of Work:
   * Fabrication (18108 ID)
   * Field weld (11073 ID)
   * Erection (42343 IM)
   * Spool testing
   * Mechanical clearance, hydro testing & certification of 145 test packs.

**KEY RESPONSIBILITIES:**

* Planning and Execution of AG & UG Piping Job in all units (3 Nos.).
* Preparing monthly work execution plan as per monthly project plan to make construction activities streamlined to meet project completion date.
* Complete Coordination with Client (Reliance) in matters related to AG & UG piping.
* Conduct visual inspection of all welding jobs carried in my site.
* Preparation of document package associated with each project. (Including Quality Control Plan, WPS, PQR & NDT reports).
* Also visualize NDT methods like PT, MT, UT, RT.
* Project coordinator for various Engineering projects & controlled all activities happening in the fabrication shop.
* Giving tool box talk to all supervisors and workers related to quality and safety.
* Preparation of bill of materials (BOM) as per customer specifications.
* Procurement of materials as per BOM from various suppliers.
* Preparation of As-Built drawings & getting certification from client.
* Coordination with quality department for NDT testing & clearance.
* Pneumatic & hydrostatic Pressure Testing of UG pipelines.

**TECHNICAL EXPERTISE**

* Pipe & Fittings (**CS, SS & GI**) – Material Specifications, Standards & Schedules.
* P&ID, Isometric Drawings & Layouts.
* Inspection Test Plan & Job Procedure for Piping.
* Hydraulics & Pneumatics.
* NDT LEVEL 2

**ACADEMIC PROJECT**

* **Name of the project:** Design and Fabrication of Bladeless Wind Power Harnessing System.
* **Description:** In our project we make use of zero blade technology. Here the wind strikes on a concave shaped disc which is pivoted at the center. As air impinges it will trace a back and forth motion. This motion is transmitted to the mechanical component – the rack and pinion which drives a dc dynamo.

**SOFTWARE PACKAGES KNOWN**

* Good knowledge in C programming.
* Proficient with Microsoft Excel, Word and Intermediate skills in Power-point.

**PERSONAL INFORMATION**

Gender : Male

Date of Birth: 02/08/1991

Nationality: Indian

Marital Status : Single

Languages : English, Hindi, Tamil, and Malayalam