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| Personal Profile:**Date of Birth**: 24-05-1990.**Gender**: Male**Marital Status:** SingleLanguages Known:English, Hindi, Malayalam, Tamil | suviE-mail: suvi.261957@2freemail.com CARRIER OBJECTIVE Seeking a challenging position in mechanical industry, which encourages growth and leadership opportunities while utilizing technical expertise, innovative abilities and interpersonal skills, consequently increase my potential to give my best to the team. ACADEMIC RECORD :**B-Tech (MECHANICAL ENGINEERING)**(**MG** **University**,Kottayam)MBITS 2009-2013 58%  **Higher Secondary Education** (State Board,Kerala)IRIGANOOR H.S.SCHOOL  2006-2008 76% **SSLC**(State Board,Kerala)SREE NARAYANA H.S.SCHOOL 2005-2006 83% PROFESSIONAL EXPERIENCE:OFFSHORE INFRASTRUCTURE LTD* Worked as a Mechanical QA/QC Engineer in OFFSHORE INFRASTRUCTURE LTD from 11th November 2013 to 19th November 2015 at BPCL Cochin Refinery, Kerala
* Project : INTEGRATED REFINERY EXPANSION PROJECT(IREP) BPCL CDU-VDU,

 SRU PLANT CONSTRUCTION FOR PIPELINE WORKS* Client : BPCL
* Consultant : ENGINEERS INDIA LTD(EIL)

PROJECT DESCRIPTION: The project deals with the construction of crude distillation unit – vacuum distillation unit and sulphur recovery unit. Quality Control department deals with PQR, WPS, EQT and the quality in welding joints in different materials such as carbon steel, alloy and stainless steel. GTAW, SMAW AND FCAW are using for welding. |
| RESPONSIBILITIES: * Performing proper inspection of weld materials.
* Check fit up, Internal & external alignment of pipe V-groove,weld thickness etc.
* Witness of Welding, Welder qualification test, PQR and EQT.
* Monitoring welders performance report to minimize the rejection percentage.
* Monitoring Pre heat-Post heat, PWHT process.
* Check daily welders log and maintaining the welders history records.
* Inspection of shop fabrication of piping spools and support.
* Witness of Hydro test.
* Perform inspection of incoming products, materials or customer items according to job order.
* Prepare inspection report.
* Coordinate the Positive Materials Identification of the materials, weld metal and base metals.
* Co-ordination and witnessing of all NDT Inspections.
* Documentation and retaining of all NDT reports, heat treatments report and inspection reports.
* Review of digital radiography film with ‘Care Stream’ software.
* NDT Clearance of loop files.

KEY SKILLS: * Ability to effectively manage testing activities
* ASME Material inspection
* Welding & NDT inspection
* Cost estimation
* Familiarity with work place health and safety concepts
* Successful leadership of subcontractors in support of quality
* Familiar with ASME codes and standard.
* Familiar with different Flanges,elbows,valves,pipes,gaskets,coupling etc.
* Familiar with Engneering Drawing

TECHNICAL PROFICIENCY:**ASNT Certified Level-II in** * Radiographic Testing
* Ultrasonic Testing
* Magnetic particle Testing
* Liquid penetrant Testing

COMPUTER PROFICIENCY:* MS Word
* MS Power point
* MS Excel
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