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| **Gulfjobseeker.com CV No:** **1279638**  **Mobile** +971505905010cvdatabase[@]gulfjobseeker.com  To contact this candidate use this link  <http://www.gulfjobseeker.com/feedback/contactjs.php>  *Mechanical / Project Engineer*  *Cost Estimation, Planning, Procurement & Construction* | | |
| Date of Birth: 5th Jan, 1983  Languages: Urdu, English,  Nationality: Pakistani | |  |
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| **Objective:** | Project/Maintenance management professional with comprehensive experience in construction, planning, purchasing, contracting, and commissioning seeking for challenging and rewarding opportunities. Background includes consistent promotions to positions of increased responsibility. | |
| **Work Experience:** | **More than 5 years Experience**  **Project Engineer** at **Lotte** **Chemical Pakistan Ltd.** Since April- **2012**.  Job responsibility includes:  **Project, piping, structure and equipment design review.**   * Prepare in-house designs for structural and piping modifications * To ensure compliance and compatibility of designs proposed by design consultants with Plant’s design standard to maintain synergy of existing system.   **Cost Estimation and Budget planning.**   * To prepare cost estimations for mechanical, civil, piping, structural and equipment based projects. * To ensure the compliance of cost estimations of projects and modification with company’s cost estimation procedures and guidelines.   **Project planning and progress monitoring**   * Planning of projects and modifications keeping in view different aspects such as material availability, plant outages and business needs. * To supervise and implement modifications as per agreed project plan with contractors and ensure milestones are met. * Planning/ Scheduling of Major projects using MS-Project. * To prepare inquiry and tender documents, review and evaluate the bids techno-commercially and ensure that contract terms confirms to projects and business requirements.   **Material procurement and inspection.**   * Preparation of material procurement inquiries, techno-commercial evaluation of bids and ensure in time delivery without causing any delay to project timeline. * Inspection of material as per agreed technical specifications through datasheets and MTCs.   **Installation and commissioning.**   * Coordination with contractors for fabrication, construction and installation of mechanical, piping, structural and equipment in accordance with detail design drawings and isometrics. * Coordination with plant process, electrical and production team for safe & timely execution of projects and modifications and for implementing inspection regimes. * Punch lists killing and commissioning of projects and modifications in accordance with detail designs, company & international standards and with existing systems. * Responsible for Pre-commissioning activity covering Hydro/Service/Pneumatic tests, Flushing, Air blowing and final Re-instatement. * Ensuring that all the activities in the area of responsibility are conducted as per LCPL’s safety policies,   **DESCON ENGINEERING Ltd (05th Feb 2009 to 19th Apr 2012)**  ***Brief History of Employment at LOTTE CHEMICAL PAKISTAN Limited***   * Worked as “Engineer” from Jun -10-2010 to Dec-31st -2010 * Worked with maintenance team in Overhaul (2010 & 2013) as “Area Engineer”. * Worked as “Trainee Engineer” from Feb-05-2009 to Dec-31st -2010   ***Brief History of Employment OTHER PROJECTS***   * Worked as “Planning Assistant” Engro Polymer & chemical Limited (EPCL) Shutdown 2012. * Worked as “Area Engineer” & “Workshop Engineer in Fuji Fertilizer Bin-Qasim limited (FFBL) during OH-2011. * Worked as “Engineer “in INDUS MOTOR TOYOTA to Install PRESS MACHINE (weight of that machine 1000 Ton) from Jan -1-2011 to Feb-28th -2011.   Job responsibility includes in Various Jobs:   * Monitored piping construction/ fabrication, execution and commissioning activities including pipe line sizes from1/2” dia to 24” dia. * Manage & execute all maintenance jobs, mainly Valves & heat exchangers, etc. during Annual Turn Around and completed before Scheduled time. * Fabrication & erection of piping, steel structure and other related job. * Monitor the project progress and set the corrective action needed. * Estimate manpower requirements for various jobs at plant site. * Collect data through site visits and prepare progress sheets. * Site visiting and auditing. * Arrange manpower and allocation of workers at their respective sites. * Maintain daily work schedule and progress according to the actual work done at sites. * Monitor, control and assure safety compliance during job executions. * Project planning and progress monitoring. * Carry out hydro testing of piping where required. * Material procurement and inspection. * Attending daily progress meetings & briefing the contents of the progress report & follow-up of the action points. * Cleaning by Hydro jetting of Lines, Vessels & Heat Exchangers. * Boiler Maintenance of Five Ceil Babcock (FCB) which has steam capacity of 35T/h, Takuma has 50 T/h & Yashomine has capacity of 80 T/h. * Attend daily meeting held with planning, maintenance & safety departments. * Completed annual turn around in 26 days instead of Scheduled 30days without any LTI. * Also attend different training sessions related with plant safety. | |
| **Work Skills:** | Fine knowledge about engineering & other software like:   * Lotus Notes 8.5 * MAXIMO 5.0 * Plant-specific Customized Application Software * MS Office etc. | |
| **Major Technical Projects / Assignments:** | * Installation and commissioning of Double pipe Exchanger for Recycle Solvent Line. * Execute a Modification install double pipe heat exchanger for convey gas line * Installed a Flow transmitter in Oxidation plant (LCPL) * Complete the assignment in FFBL to overhauling of Valve & NRV’s in shutdown 2011 * Install a Press Machine in “Indus Motor Toyota with weight of 100 Ton * Review of basic design of 8” diameter Paraxylene transfer line from Engro Vopek Terminal to PPTA Plant approx 8.5 Km. Consultant: Zishan Engineering Ltd. (FEED design completed) * Install & Execution plate form in RO plant in (LCPL) * Modification of Boiler Five Ceil Babcock (FCB) which has steam capacity of 35T/h, Takuma has 50 T/h & Yashomine has capacity of 80 T/h. | |
| **Education:** | **B.E (Mechanical)** 2008  Quaid-e-Awam University of Engineering Sciences & Technology, Nawabshah. | |