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| **Gulfjobseeker.com CV No:** **1279638****Mobile** +971505905010cvdatabase[@]gulfjobseeker.comTo 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, 1983Languages: 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.
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| **Work Skills:** | Fine knowledge about engineering & other software like:* Lotus Notes 8.5
* MAXIMO 5.0
* Plant-specific Customized Application Software
* MS Office etc.
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| **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.
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| **Education:** | **B.E (Mechanical)** 2008 Quaid-e-Awam University of Engineering Sciences & Technology, Nawabshah. |