

201 Creado Apartments,
Juhu Church Raod,
Juhu, Mumbai- 400049 India
P : +91 8898080904
E : hr6@falconmsl.com
W : www.falconjobs.net

FALCON ID # 22595

Maintenance / Mechanical Engineer - Statistic Equipments

Residential Country : Malaysia Nationality : India
Resume Title : Sr. Mechanical Engineer - Static Equipment Notice Period : 1 Days

EDUCATION

Qualification	Institute / College /university	Year	Country
B E / B Tech	Saurashtra University	2005	India

CAREER SUMMARY

Position	Employer	Country	From Month/ Year	To Month/ Year
Senior Mechanical Engineer	Reputed Company	Malaysia	08/2013	06/2015
Pdo Engineering Office	M/s. Worleyparsons Oman Engineering	Oman	09/2011	07/2013
Engineer	M/s. L&t Chiyoda Limited	India	09/2006	08/2011
Engineer	M/s. Inox India Limited	India	03/2006	09/2006
Trainee Engineer	M/s. Gmm Pfaudler Limited	India	01/2005	03/2006
Trainee Engineer	M/s. Microtech Industries	India	01/2004	12/2004

ADDITIONAL CERTIFICATE AND TECHNICAL QUALIFICATION

Name Of The Course	Course Date	Valid Upto	Name Of Organisation
--------------------	-------------	------------	----------------------

Current Salary
(Monthly In Usd): 10000

Expected Salary
(Monthly In Usd): Not Mention

Additional Skills :

EXPERIENCE

Aug -2013- Present REPUTED COMPANY , Kuala Lumpur, Malaysia. Senior Mechanical Engg

- Dealing with Fast Track Project team for Concept / Feed and Detail Engineering team as Mechanical Engineer Static/Piping and Some rotating part.
- Review EPC Contractor documents, Ensure the requirement of Specification and operations are met by the FEED/ EPC Contractor.
- Co-Ordinate between Global Technical Team, Operations and EPC Contractor.

Project Executing:

1. ANGSI Chemical EOR Project.
 - This is Flagship project as a First Offshore Chemical Injection EOR project probably in the world.
 - This project has scope of Chemical treatment unit of Sea water, Water Injection Module and Gas Turbine and Booster compressor Facility.
 - Working as a Senior Mechanical Static & Piping Engineer from Project Management Team and looking for all activities of Static and Piping and Also looking after Gas Turbine and Water Injection module.

Sep -2011- July 2013 M/s. WorleyParsons Oman Engineering, Muscat, Oman.
PDO Engineering Office, Oman.

- Experience in FEED and EPMC for big package Onshore Projects
- Design verification and assessment for Static & Piping in oil and gas processing facilities especially as per codes and standards ASME, API, ASTM, NFPA, and TEMA.
- Development and review of technical specifications, drawings, data reports, and other documentation such as technical requisitions.
- Preparation for technical bid packages and evaluation of technical bids.

Project Executed:

1. Miscible Gas Injection Project, AL Noor site, Oman :
 - This project is based on Enhanced Oil Recovery Technology. This is an acid gas injection Project. This project was having very high pressure and high sour service.
 - Worked as Static/Piping Engineer in detail engineering stage.
2. Rabab Harweel Integrated Project, Oman :
 - This is a FEED Project based on Enhance Oil Recovery Technology, I worked as Static equipment engineer.
 - Handling various equipment in Liquid treatment Unit, Gas treatment unit, Try Ethylene Glycol Dehydration Unit, Flare Package (AP, HP and LP) and Compressor Unit.
 - This is very high Pressure and High sour service project.
3. Sur IPP Gas Project:

Sept. 2006- Aug. 2011 M/s. L&T Chiyoda Limited.

- Responsible for Detail engineering, FEED, Proposal and complete design, of Pressure Vessels, Heat Exchangers , Columns, Air fin cooler, Tank as per ASME Sec.VIII Div.1 & 2 and other ASME standards & as per client's specifications.
- Heading a team of detailers and design assistants.
- Preparation of Material & Purchase requisitions, work volume, Technical bid analysis, Load data, reviewing and approval of vendor design calculations and fabrication drawings.

- Interface / co-ordination with Process, Piping, Instrumentation, Electrical, Civil depts.
- All technical discussion and clarification at bidding and execution stage with client or PMC

Project Executed :

1. Shah Gas Sulfur Handling terminal (Detail Engineering) – Proxy Lead Engineer
Worked as Proxy Lead Engineer for this Project. This is an Upstream Project. In this project I had reviewed and approved requisition, TBE, and mechanical datasheet for Tank, Pressure Vessel, and Heat Exchangers etc.
For this project proposal and detail engineering has been off loaded to L&T Chiyoda by M/s. CCC, Abu Dhabi.
2. Hydrogen Generation Unit & Diesel Hydro Treater Unit (FEED)
Done detail engineering for HGU & DHDT for HTAS for Refinery in Pakistan and Indonesia.
3. Reactor –Regenerator for FCC Unit of IOCL Paradip Refinery (Detail Engineering)
In this Project I had done Preparation of Material requisition, TQ on vendor offer, Technical bid analysis, Review of Vendor documents and Approval of documents from PMC.
4. Delay Coker Unit for Saudi Aramco Total Refinery – Proxy Lead Engineer (Detail Engineering) – Proxy Lead Engineer
This is a detail engineering project which jointly executed by Chiyoda Corporation Japan & Samsung Engineering Korea on LSTK basis. In this project L&T Chiyoda is working as a detail engineering company on behalf of Chiyoda.
5. Qatar Pearl GTL project (QPG) for Qatar Petroleum, Qatar (Detail Engineering)
This is a detail engineering project which jointly executed by Chiyoda Corporation Japan & Hyundai Engineering Korea on LSTK basis. In this project L&T Chiyoda is working as a detail engineering company on behalf of Chiyoda. There were total 300 Equipment.
6. Methanol & CO Associated Facilities for M/s SAUDI FORMALDEHYDE, SAUDI ARABIA. (Detail Engineering)
For this Project I had handled high pressure Heat Exchanger (DET Vertical type, DEU Type, Plate Heat Exchanger, Double type heat exchanger) Vessels.
7. Bahrain Petr. CO. (BAPCO) – Sulfur recovery Unit (Detail Engineering).
8. Offshore Gas Platform for Abu Dhabi Gas Corporation (Detail Engineering).
9. Lube Oil Base Stock Up gradation project, Mahul Refinery, Mumbai for M/s Hindustan Petroleum Corp. Ltd. (Detail Engineering)

Mar. 2006 – Sept. 2006 Engineer, M/s. Inox India Limited, Vadodara.

The company is the leader in design, manufacturing and supplying Cryogenic Liquid storage Vessels, Transport vessels, cryo containers; atmospheric vaporizers, steam bath vaporizers, skidded vaporizing systems; super insulated piping; system piping spools/skids. Also specialized in projects for turnkey cryogenic storage & distribution systems in space, low temperature research and industrial applications and undertaking details engineering assignments. Inox India Ltd. is ISO 9001-2000 certified & ASME “U” stamp company.

Jan.2005 – Mar. 2006 Trainee Engineer, M/s. GMM Pfaudler Limited, Anand, India.

The company is the leader in design, manufacturing and supply of Vessels, heat exchangers, column for Oil & Gas, Chemical and Fertilizer industries. Also world leader in manufacturing of glass lined reactor.

1 Year Trainee Engineer M/s. Microtech Industries, Vadodara India.

The company is the manufacturing Pressure vessels for Chemical and fertilizer industries.

Additional Information :

EDUCATION

Passed Bachelor of Engineering in Mechanical in year 2005 with 72 % and throughout First class

from Saurashtra University, Gujarat, India.

SPECIFIC TECHNICAL EXPERTISE/SPECIALIST COURSES

- Pv-Elite Training by KLG Systel , Vadodara (1 week in Sept. 2005)
- ASME Sec. VIII Div.1 & Div. 2 – B.J. Shinoy , L&T , Vadodara (2009).
- Heat Exchanger Thermal Design – Rajeev Mukherjee – Mumbai (2008).
- Tray & Internals for Process Column – Sulzer India Ltd.- Mumbai (2009).
- Material & Corrosion Technology – Inhouse R& D experts – Mumbai (2010).
- Piping Engineering – Inhouse at L&T – Mumbai (2010