**EMAIL:** [**Livingston.358746@2freemail.com**](mailto:Livingston.358746@2freemail.com)

**CAREER OBJECTIVE**

Piping Engineer with more than 4 years of experience planning developing and implementing industrial piping systems. Action-oriented with strong ability to communicate effectively with executive public and business audiences.

**PROFESSIONAL EXPERIENCE**

**COMPANY: KFA AL ARABIA CONT. EST., YANBU AL BAHR, SAUDI ARABIA**

**POSTION : MECHANICAL ENGINEER (FEB 2015 T0 STILL)**

**COMPANY: MONARCH ENGINEERS AND CONSULTANCY**

**POSTION : SITE ENGINEER (SEPT 2012 T0 MARCH 2014)**

**CLIENT : BHARATH PETROLEUM COPERATION LIMITED, COCHIN**

**ROLES AND RESPONSIBILITIES**

* Familiar with engineering drawings (p&id, isometrics, plot plan, PFD , GA), piping line classes and schedules.
* Familiar with application of international standard for process piping like ANSI/ASME B 31.3A and ASTM specifications with basic knowledge of ASME B16.5, ASME B 16.9 etc.
* Familiar with various piping material like stainless steel , alloy steel, carbon steel etc.
* Responsible in assuring all pipeline systems in accordance with the specifications, correct routing of lines as per isometrics and p&id.
* Ability to do mark-ups & resolving tasks for S.C.R(shop change requirements) and F.C.R(field change requirements).
* Ensure work execution in compliance with safety requirements and permit system (confined space, welding, and work at height).
* Coordinating with planning department on work progress.
* Keeping the latest revision drawings updated at site. Project documentation works as per standards.
* Plans, organize and executes fabrication and erection works in accordance with project schedule and erection sequencing.
* Developing Pipe Routing and Layouts in AutoCAD
* Generating Fabrication and Erection Drawings from 3d models.
* Supervise fabrication and erection crews and assign manpower and equipment in accordance with priorities.
* Coordinating with Superintendent and Construction Manager on work execution. Preparation of daily progress report and forwarding to the planning department.
* Coordinating with fabrication shop on spool delivery
* Test pack preparation, gravity testing & pressure testing.
* Monitoring the routing of piping, preparation, checking and review of as built drawing and getting approval from the client.
* Estimating of material requirement after study of drawing and specification and generation of bill of materials for spools and fittings.
* Perform the tasks of preparing compliance statement for the project specification
* Handle responsibilities of preparing and submitting weekly working progress to the senior estimation engineer
* Responsible for assisting estimation engineer in preparing technical and commercial bids
* Handle as well as prepare a list of all costs that were incurred in the project like temporary facilities and other expenses
* Perform other essential tasks under the instructions and guidelines of senior cost estimate engineer
* Responsible in the supervision of fit-up, welding and erection of pipelines, in pipe racks, line tracking and handling punch list works, fabrication and erection of structures and erection of equipment’s.
* To conduct the hydro test of pipelines and erection of equipment’s.
* Ensure the sequence of work by Civil, Steel structure, Equipment, Piping & Electrical departments.
* Make sure the client requirement as per the priority system.
* Preparation of weld map for site condition.
* To carry out re-instatement of piping and report preparation for installation of valves, remove temporary valve, gasket etc.
* Ensure all method of statements and procedures, installation manuals and ITP’s comply with the project specifications.
* Planning and checking of work progress and schedules to meet the deadlines/target dates.
* Coordinating with quality control departments for quality approval and representing matters with the client.

**TECHNICAL QUALIFICATION**

* B.E. degree in **MECHANICAL ENGINEERING** from VINS COLLEGE OF ENGINEERING, NAGERCOIL at 2012. Affiliated to **ANNA UNIVERSITY, CHENNAI**  and approved by **ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE)**
* **PG Diploma in Oil and Gas piping design** (1 months) from **ASTS Technical Training Division**, Cochin, Kerala.
* Diploma in **STCW** convention from Ramana Academy of Maritime studies, Navi Mumbai, Maharastra
* Diploma in QC Piping inspection and NDT from WQC institute of NDT and Inspection technology, Cochin.

**EDUCATIONAL QUALIFICATION**

Education Board/University Year with Percentage

* SSC Kerala Board March 2006 with 77%.
* HSC Kerala Board March 2008 with 70%.

**INTERPERSONAL SKILL**

* Ability to rapidly build relationship and set up trust.
* Confident and Determined
* Ability to cope up with different situations.

**PERSONAL DETAILS**

* Name : Livingston
* Sex : Male
* DOB : 16/03/1990
* Nationality : Indian
* Marital status : Single

**PASSPORT DETAILS**

* Date of Issue : 20/06/2012
* Date of Expiry : 19/06/2022

**DECLARATION**

I do hereby that particulars of information and facts stated herein above are true, correct and complete to the best of my knowledge and belief.

**Place:**