**CURRICULUM VITAE**

**SANTHOSH.**

**SANTHOSH.62778@2freemail.com**

**Objective**

Seeking a position as **Technical Safety Engineer, Senior Engineer-Safety, Safety** **Engineer and HSE Engineer** where my potential skill and experience in the field ofEngineering, Health, Safety & Environment can be practiced. Worked on challenging position in Health, Safety & Environment as **HSE/Safety Engineer.**

**Academic Qualifications**

**B. Tech** Mechanical (1987). University Of Calicut, India

**Technical Qualification**

**Diploma** in **Fire & Safety Engineering** from Indian Technical Institute Recognized byGovt. of India (Bangalore) 1993.

**IOSH** **Managing Safely,** (Cert No.821, 594)**.**

**OSHA** 30 **hr. Construction Safety & Health standards** (29 CFR 1926).

**Overseas Experience Summary**

More than fourteen (14) years of working experience in Engineering and HSE. For Oil & Gas industry; EPC, EMC Companies at Middle East (Sultanate of Oman, Kingdom of Saudi, State of Qatar and Abu Dhabi).With **Wood Group-CCC Ltd, PunjLloyd Ltd,**

**Al Jaber Energy Services LLC, Fluor Daniel Mideast Ltd, Shell, Schlumberger, JGC Middle East, Technip, Bechtel, Tecnimont, Qatar-Kentz,** and **Gama Al-**

**Moushegah Ltd.**

**Experience Details**

**February 1992 to Present: -** Worked as Technical Safety Engineer, Sr.Engineer-Safety, Safety Engineer, HSE Engineer, Supervisor and Safety Advisor. Worked under various departments in HSE (Health, Safety & Environment) and Engineering; Projects like U/G Pipeline, Cross Country Pipeline, Civil and Mechanical. Construction of Petrokemya (Arabian Petrochemical Co.) Polyethylene Project, Al-Haradh Gas Plant, HDGP Downstream Gas and Condensate Pipeline Project, as QHSE in Schlumberger Sesmic-41, Ras Gas & QG-II Project, Construction of Camp Facilities, JGC Middle East (Dolphin Project Upstream and Compression Facilities for RLIC) Construction of Storage Pit for Radioactive Isotope, OGD III Habshan,Borouge-2 Polyolefins Project construction of Polyolefins plant Ruwais and Cross-Country pipeline. Strategic Gas Transmission 48" diameter pipeline Project 236 Km RLIC - MIC (SGTP) P1&P2 owned by Qatar Petroleum. North-South Oman EMC Project service contract for Petroleum Development Oman (PDO), nature of work like construction, Preventive, corrective, predictive maintenance and shut down for Gathering and product stations, NIMR area main process stream, Nimr Product station (NRPS), AL-Noor product stations, Rima main product station ( RMPS), Amal GS, Nimr A B & C etc.

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**2011 May – 2012 Feb:** Worked as **Technical Safety Engineer** with Wood Group –Oman,South Oman EMC Project-Client Petroleum Development Oman L.L.C. Providing Technical Safety Engineering, HSE Management of the Operations, HSE Case Management System Revision & Review. Identify the major accident hazards, decide on what controls should be in place to manage those hazards, and implement those controls so that they become a part of day-to-day business. Area of work includes regulatory compliance, HAZID, HAZOP, HSE Management System, Qualitative and Quantitative Risk Assessment (QRA) Risk Management supporting studies, and documents. The Projects like construction, Preventive, corrective, predictive maintenance and shut down for Gathering and product stations, NIMR area main process stream, Nimr Product station (NRPS), AL-Noor product stations, Rima main product station ( RMPS), Amal GS, Nimr A B & C etc.

**2009 March – 2010 July: -** Worked as **Sr. Engineer Safety** with **Punj Lloyd Ltd, Doha-Qatar**. (Main Contractor, Cross-Country pipeline. Strategic Gas Transmission Project(SGTP) owned by **Qatar Petroleum)**. Assist the management in the proper implementation of the company HSE management system, HSE policy, and HSE case, HAZID, HAZOP, ALARP. Developed appropriate safe operating procedures and safe system of work, also assist in permit to work system, prepared safety manuals, emergency procedure, hazard / job safety analysis, safety / risk Mgt. program, fire prevention & fire fighting, Develop training program. Ensure effective hazard identification & risk assessment at all stages of the cross-country pipeline project construction. Ensure that related environmental aspects are identified and managed throughout the project. Provide advice on improvement for the safe system of works. Conduct supervision regarding the works carried out within the SGTP project activities, ensure HSE legislation and standards. Ensuring the efficient safe system of work and effective planning for the activities like trenching, third party crossing such as existing cable, pipeline and roads, Open cut trench & micro tunneling, manage traffic diversion, installation of sign boards, tie-in, welding, lowering etc. Organizing, control and monitoring of the risk assessments, executing and supervising safety and work practices at the project in different kilometers. Conduct toolbox talk as well as safety meetings with workers and staff respectively to educate them on the proper execution of their activities, Report functionally to the HSE Manager SGTP.

**2007 December – 2008 June: -** Worked as **Field HSE Engineer** with **Al Jaber Energy Services LLC**, **Abu Dhabi-UAE.** For **OGD III Habshan & Borouge-2 Polyolefins project Ruwais**. During construction of **Borouge-2 Polyolefins project Ruwais, Main Contractor – Tecnimont**.Supervising and providing information for deep excavation civil,mechanical and U/G GRUP pipeline works. Implementation of signs, posters, barriers and other materials to warn of potential and actual safety hazards and to prevent access to hazardous conditions. Leads the investigation of accidents and injuries and co-operates in the preparation of material and evidence for the organization. Instruction and induction of new project personnel advise and support management /execution team etc. Inspects and evaluates workplace environment, equipment, and practices, in order to ensure compliance with safety standards and to prevent company assets from being damaged or defected.

**2005 March – 2006 October: -** Worked as **Safety Engineer** with **Qatar-Kentz Engineering & Construction WLL,** where the Construction of Camp Facilities for **Ras Gas RL-**3 **Common off Plot Project & QG – II Project.** JGC Middle East (Dolphin ProjectUpstream and Compression Facilities for RLIC). The duties and responsibilities are; Plans, directs and implements organization safety program to ensure safe, healthy and accident-free work environment by performing personally or through subordinate supervisors and support civil execution team.

**2000 November – 2002 October: -** I had been working at **Petrokemya** Jubail (ArabianPetrochemical Co.) as **Safety Supervisor** in **Saudi Arabia.** During this time, I carried out an expansion work of a live plant owned by Petrokemya. I was Safety supervisor in-charge of a portion Substation 18 & 19 Silos (Blender, Power, Product) Erection, Finishing building, Vent recovery, Product Warehouse and Seawater Line.

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**1992 February – 1997 November:** - I have worked as Safety Officer for **HDGP Downstream Gas and Condensate Pipeline Project and Haradh Gas Plant** withAl-Saief Est., Kingdom of Saudi Arabia.

**Work Experience in India**

Total **Six** (06) years working experience in **India** as Sr.Safety Engineer, Physics Tutor, Managing Director and Junior Shift-in-Charge (Production) **GGS –III** in **ONGC** (Oil & Natural Gas Commission) Western Region – **Ahamedabad Project.** (11–September 1988 to 24 – December 1991), **Nehru College of Aeronautical Engineering** and **College of** **Environmental Health** & **Safety Studies** & **Fire Engineering.**

**2012 March – Present:** Currently working as **Sr. Safety Engineer** withSK EngineeringConsultant Trivandrum –India.

**2010 August to 2011April: -** Worked as **Lead HSE Engineer** with Ideal MechanicalDesigners at Trivandrum Kerala-India.

**2008 July – 2009 March: -** Worked as **Safety Manager** with **Sam & Jac Co.** Kochi,Kerala, **India.** Provides direction, guidance, and support on safety engineering throughout the project with respect to interpretation, application, and compliance with SHE standards & legislation; effective use of quantitative and qualitative risk management. Coordinates with other operators that could be impacted by the project to ensure construction activities are carried out on safely develops and implements the project Safety Plan and Emergency Response Plan. Ensure the quality and coverage of HSE studies throughout the project. Monitor effective execution of clients' construction safety programs and safe work practices. Assist project team in identifying project safety concerns. Reviewing regular the Project HSE plan, to ensure that the HSE plan is kept up to date.

**2006 Nov – 2007 Nov: -** Worked as **Safety Engineer** with Sam & Jac Constructions,Kochi- Kerala, **India.** Ensuring compliance of all statutes related with safety. To ensure strict adherence to safe practices in all sections of construction site. Responsible for Accident Investigation, reporting and analysis. To carry out site safety Audit, Ensure safety of plant and equipment. Maintain all Fire Fighting Equipment, to train Site personnel on various safety aspects. And implement on site emergency plan.

**2003 March – 2004 December: - Managing Director** of “College of EH & S Studies &Fire Engineering”, PMG Jn: Trivandrum, India.

**1998 April – 2000 August:** -I had been worked as **Tutor in Strength of Materials**

(Physics) for Nehru College of Aeronautical Engineering, Coimbatore - India.

**Personal Profile**

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| Nationality | : | Indian |
| Date of Birth | : | 28 May 1964 |
| Experience | : | 20 years (14 GCC+06 India) |
| Marital Status | : | Married |
| Present Location | : | India |
| Availability | : | Immediate |

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**Additional Skills**

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| Languages Known | : | English, Arabic, Hindi, & Malayalam |
| Hobby | : | Reading & Driving. |
| Valid Driving License | : | Sultanate of Oman, Indian |
| I T | : | MS Office, PageMaker & Photoshop**.** |

**Internal Safety Training Done**

PPE Awareness and Fire Extinguisher safety & Defensive Driving Training.

**Schlumberger, Saudi Arabia**

Environment Control & Monitoring (Module-5), Gas Testing & Monitoring, Crane & Vehicle Safety, Occupational Health (Module-6), Working at Height, Excavation Safety Awareness. Behavior based Safety Management Training (Module-7), Confined Space

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| Entry, and Safe Work Method Statement (Module-8). | **JGC Middle East, Qatar** |
| Supervision & Leadership (Module-1), Welding & Cutting, Cylinder Safety, |  |
| Management in HSES (Module-2), Job Safety Analysis/HazCom. General Safety |  |
| (Module3) |  |  |  |
| Security Control & Monitoring (Module-4) | **Dolphin Energy Ltd. (DEL)** | **Qatar** |
| Power tool, Electricity Safety, Scaffolding Safety- | **Kentz Engineers & Cont. Qatar** |
| Stairs & Ladders |  |  |  |
| Permit To Work (PTW) & Safety Task Assignment |  | **Fluor Mideast Ltd,** | **Qatar** |
| Be- Safe/ Supervisory HSE Workshop |  | **Ras Gas (RLIC),** | **Qatar** |
| S.A.F.E. Fundamental Workshop 2006 Shell |  | **Qatar** |  |
| H2S/BA**,** Confined space, PTW & Super65 |  | **Punj Lloyd Ltd** | **Qatar** |

Confined Space, 100% Tie off Trained & Induction **Bechtel, OGD-3 Habshan Abu**

**Dhabi**

**PDO’s HSE Trainings** **Oman**

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