**PROFILE**

To obtain HSE Officer position in HSE Department by applying my knowledge & experience to train the workforces on safe work practice in the worksites and promoting zero accident culture in the workplaces.

**CAREER HISTORY**

**CEGELEC Oil & Gas November 2018 – Till Now**

**HSE Officer Abu Dhabi, UAE**

**Client: ADNOC Gas Processing ( ASAB-1 Control Systems Upgrade Project)**

**Job Responsibilities:**

* Ensure compliance of PTW System on site.
* Coordinating with HSE Team for Emergency exercises and Evacuation trainings.
* Monitoring Civil and Electrical Activities Sub-Station and Other Buildings and Ensuring Safety Requirements.
* Supervising Safety During the Pre- Commissioning and Commissioning Period.
* Ensure daily visual inspection of all EEBD at workplace and site office.
* Ensure the proper use of lifting gear, fire extinguisher placement and its color coding etc along with proper documentation.
* Inspection of permit to work along with attached documents at site prior to starts work and witnessing, training and monitoring Tool Box Talk.
* Preparation of all Site related HSE documentations for the safety audit including periodical audit for subcontractors.
* Displaying required safety signboard and posters at the work site.

**OFS Industries (P)ltd July 2017 – July 2018**

**Safety Officer Rajasthan, India**

**Client: Oil India Ltd (Rajasthan)**

**Job Responsibilities:**

* Conducting toolbox talk meeting to enhance safety awareness among the workers.
* Conducting safety induction for new recruits.
* Monitoring and preventing workplace safety hazards through routine inspections.
* Monitor the prevailing working conditions and ensures safe working practices in the company.
* Ensuring the standards of Emergency services like Fire Extinguishers & First Aid Box.
* Follow up on work permit systems and inspections, Planning safety arrangements for work.
* Maintaining General information report, Hazard condition & other requirements like equipment needs for First Aid & PPE.
* Conducts the monthly Site safety meeting and prepares monthly safety meeting topics, Conducts monthly fire, First Aid and /or evacuation drills.
* Implementing Personal Safety & Social Responsibilities in the minds of employee.

**EDUCATION**

Bachelors in Mechanical Engineering. Anna University, Chennai

Higher Secondary School- Rosemary Higher Secondary School, Tirunelveli

Secondary School –Rosemary Higher Secondary School, Tirunelveli

**CERTIFICATION & TRAINING**

* **NEBOSH** - NEBOSH award in Health and Safety at work
* **NEBOSH** – International General Certificate
* **NCFE** UK - INTERNATIONAL DIPLOMA in Safety Engineering- Level 6
* **iHSE COUNCIL** - Applied Principles of Safety Management System
* Hazardous Waste Operations and Emergency Response Management
* Elementary First Aid
* Personal Survival Techniques
* Personal Safety & Social Responsibilities
* Fire Prevention & Fire Fighting

**COMPUTER SKILLS:**

* MS Office.

**PROJECTS:**

* **Title:** Mini project on “Design and fabrication of an eco-generator fuelled with Bio-gas”

**Description:** In our project, the generator engine is at first started with petrol fuel and is continued to run using bio-gas. This bio-gas fuel is used to run the engine with some changes in the air fuel ratio in the inlet. This air fuel ratio is calculated by using the ‘Gaskit’ which is connected to the fuel inlet tube.

* **Title:** Project on “Thread cutting parameters optimization using design of experiments”

**Description:** The work explores Threading Optimization parameters, based on mathematical optimisation of multi-objective optimisation. A practical method optimizing machining parameters based on Design-Expert is presented in this project. Speed, Feed, Depth of Cut, Plain Turning, have been considered as machining parameters Material Removal Rate (MRR) and Tool Wear Rate (TWR) have been obtained as response from the process.

**PERSONAL DETAILS**

Date of Birth - 27-05-1996

Languages Known - English, Hindi, Malayalam, Tamil

**DECLARATION**

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

**V AMITH VEROSH XAVIER**