

Sudharsan Raj Selvaraj

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Date of birth: 26.07.1992

Objective

To utilize my interest and skills effectively, to pursue a challenging career and establish myself as a safety expert to work in this competitive and scientific environment which provides professional yet enthusiastic tasks and which would also provide me ample scope to upgrade my skills with the day to day changes in rules and regulations around the globe.

Qualifications Summary

- Ability to inspect equipment, structures, or materials to identify the cause of errors, defects or other problems and also to avoid Hazards and minimize the risks involved in it.
- Capable of preparing Risk assessments for any kind of workplace as per the method of statement and implementing additional control measures to maintain a positive safety culture in the workplace
- Investigation of accidents or incidents, reporting of such, implementation of suitable control measures for the welfare of the organization and also for the well-being of employees engaged in the work process.
- Communication with the Ministry and implementing their rules and regulations in the workplace.
- Identifying the right PPEs for the employees in different situations and conditions to maintain a safe and healthy workplace
- Extensive knowledge of the practical application of engineering science and technology. This includes applying principles, techniques, procedures, and equipment to the design and production of various goods and services.
- Wide knowledge of machines and tools, including their designs, uses, repair, and maintenance.
- Capable of providing documentation, detailed instructions, drawings, or specifications to educate others about how devices, parts, equipment, or structures are to be inspected, constructed, assembled, modified, maintained, or used.

- Excellent team player with great communication skills.

Education

- 2006-2007: Bharath dass matriculation higher secondary school
English: 78.5%

Mathematics & Science: 79%
Total: 77.72%

- 2008-2009 : P.S. Matriculation higher secondary school

English: 84%
Physics, Chemistry & Mathematics Aggregate: 85%

Total: 81.25%

- 2009-2013: Academy of maritime education and training
B.E. Marine Engineering with CGPA of 7.59

Training & Certification program

- Oil tanker familiarization(HIMT, INDIA)- LGTF/B266/05
- Gas tanker familiarization(HIMT, INDIA)- TFC/B624/11
- Managing safely by Institution of Occupational safety and health (Redhat safety, INDIA) - **444690**
- Management of International Health and Safety (Redhat safety, INDIA) - **IGC1/00331379/800351**
- Controlling workplace hazards (Redhat safety,INDIA) - **GC2/00331379/80105**
- Health and Safety practical application- **GC3/00331379/1047878**
- NEBOSH International General Certificate in Occupational Health and Safety- **00331379/1048126**
- HABC (TUV Nord Bahrain) – Highfield Level 2 International Award in Emergency First Aid at Work – **FA2488616**
- ISO 45001 : 2018 Internal Lead Auditor (TUV NORD Bahrain)

Work Experience

Present:

Almoayyed International Group (29th January 2019 to Present) :-

Working as QHSE Officer for various electrical works in an Electricity Primary substation, underground pipeline works, Micro-Tunneling works etc.. I have been approved by MoW of Kingdom of Bahrain & Bapco. Holding responsibility of Site Inspections, Paper works, HSE trainings, Internal Audit, HSE improvement plans, Accident investigating and reporting, Accessing the risks in the workplace and implementing necessary control measures to avoid any accident or incident tend to happen in the workplace.

Past:

Tylos Excavation Company SPC (27th October 2016 to 18th November 2018):-

Working as Health Safety & Environment Engineer for various underground pipeline works, Road works, Building maintenance works etc.. Holding the responsibility of Site inspections, Conducting HSE meetings, Preparing traffic management plan, Preparing permit to work procedure, Confined space rescue team entrant, First aider, Maintaining Health & safety documents as per ministry's requirements, Advising Engineering controls for machineries, Accident investigating and reporting, Accessing the risks in the workplace, preparing method of statement for confined space works. Inspecting and having a close watch on day to day activities on site is the major responsibility so as to develop a positive culture of health & safety on site.

Aarkay Packaging industries – INDIA (April 2nd2016 to October 13th2016) :-

Worked as Machinery maintenance and safety assistant in a carton manufacturing plant. Holding responsibility of Hazard identification and providing Engineering and Administrative controls to avoid the hazard and risks involved in the machinery

Harita Fehrer ltd - INDIA -01/06/2015 – 02/01/2016:-

Worked as Technical trainee Engineer inside the plant located in Chennai, India. Holding the responsibility of maintaining Quality and safety documents, plant inspections, material inspections, material testing, maintaining relation with clients by satisfying their requirements, Internal Auditing and advising engineering and administrative controls in the plant

Aarkay Packaging industries –INDIA (August 4th2014 to April 30th2015) & April 2nd2016 to October 13th2016:-

Worked as machinery maintenance & safety assistant in carton manufacturing plant, holding responsibility of Hazard identification and providing Engineering and Administrative controls to avoid the hazard and risks involved in the machinery

K-SHIP Private ltd -April 10th2014 to July 12th2014:-

Worked as Junior Marine Engineer in MV Melimass (Bulk Carrier) holding responsibility of inspections, repairing and watch duty in the engine room department.

Skills

Technical competence:

- Confined space Entrant & Rescuer
- First Aider
- Developing effective policies and procedures
- Hazard recognition
- Advising and implementing control measures
- Risk assessments
- Training employees on safety issues
- Keeping up-to-date with changes in laws enforced
- Inspection and survey techniques
- Investigation of accident or incident and reporting.
- Engineering controls identification.
- Preparation of instructional materials.
- MS Office

Project

Water cleaning and purification system for fire-fighting lab in the final semester of my Graduation in AMET UNIVERSITY

I declare that all the above furnished details are true to my knowledge and sufficient proof will be produced if necessary

Sudharsan Raj Selvaraj