

CURRICULAM VITAE

Vijayalayacholan

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Job Apply For: HSE ENGINEER

Experience : 15 years'

IQAMA : Transferable

Current location: Tabuk (Saudi arabia)



OBJECTIVE

challenging position in a reputable organization where I can leverage my extensive knowledge and 15 years of experience in Health, Safety, and Environmental (HSE) management. I am seeking to contribute as an EHS position, utilizing my expertise in safety planning, risk management, and regulatory compliance to enhance safety protocols and drive a culture of continuous improvement. I committed to ensuring a safe, compliant, and productive work environment while further developing my skills in safety and health management.

EDUCATIONAL QUALIFICATION

- Master's diploma in oil & gas safety engineering (BSS-Green world institute Chennai)
- Diploma in electronic and communication engineering (Government polytechnic -Aranthangi)

PROFESSIONAL QUALIFICATION

- NEBOSH IGC (NIST Institute Chennai)
- IOSH-Managing safety (Green world institute Chennai)
- OSHA-Construction safety (Green world institute Chennai)
- SSSC-Shipyard safety supervisor (August LLB Singapore)
- First aid and CPR (Al mana hospital Saudi)

TRAINING

- ✓ OHSAS 18001 Lead Auditor Training
- ✓ ISO 14001 internal auditor training
- ✓ Hazards & Effects Management Process – (DDW-D)
- ✓ Safety Considerations in Plant Design (SATROP)
- ✓ Safety Inspections (DDW-SEA)
- ✓ Practical Risk Assessment
- ✓ Fire Prevention Course for Oil Installations (NIFI)
- ✓ Behavioral Safety Training (DDW-SEA)
- ✓ Performance Management (DDW-SEA)
- ✓ Developing an Effective Safety Culture (DDW-INDONESIA)
- ✓ Confined space assessor Safety (pscl/satrop)
- ✓ Permit To Work System (Sembcorp marine, DDW SEA, PSCL)
- ✓ Hazard Recognition (SATROP)
- ✓ Scaffold Awareness training
- ✓ Rigging Awareness
- ✓ Gas Testing
- ✓ Chemical Handling Safety
- ✓ SCBA rescue awareness training
- ✓ Emergency evacuation and firefighting.

WORK SUMMERY EXPERIENCE

Dedicated HSE professional with 15 years of experience ensuring the highest safety standards across diverse sectors, including oil and gas, power generation, renewable energy, and infrastructure. Proven expertise in managing safety for complex projects such as construction, commissioning, turnarounds, and maintenance, with a strong focus on risk mitigation, regulatory compliance, and incident prevention.

Work experience

1. Assistant EHS Manager

Larsen & Toubro Saudi Arabia LLC | Air Products (AP)

Project: PV Solar-Neom green hydrogen project

Period: Nov 2024 – Present

2. HSE Supervisor

Sendan International | Sabic

Project: Sadaf Jubail Saudi

Period: June 2024 – August 2024

3. NEOM HSE EQUIPMENT Veri-Fi Lead

Sendan International | NEOM/Saudi arabia

Project: THE LINE

Period: March 2023 – April 2024

4. HSE Supervisor

Sendan International

Project: Sabic Saudi Jubail Gas Turnaround

Period: Jan 2023 – March 2023

5. HSE Engineer

Altron Security Engineering Pvt. Ltd. | Hyundai, Chennai

Period: Feb 2021 – Nov 2022

6. HSE Supervisor

Hyundai Engineering and Construction | HDJV (Iraq Karbala Refinery Project)

Period: July 2018 – July 2020

7. HSE Supervisor

National Contracting Company | Saudi Aramco (Saudi Khurais)

Period: May 2017 – July 2018

8. HSE Officer

Petrol Steel Company Ltd. | SATROP/SADARA/SABIC-Saudi arabia

Period: Jan 2011 – May 2015

9. HSE Coordinator

Drydocks World Dubai Group | Mater Marine-Indonesia (Batam)

Period: May 2008 – May 2010

10. HSE Inspector

SembCorp Marine Group | Client: Modec, Maersk, Chevron-Singapore

Period: Nov 2006 – Apr 2008

Duties and Responsibilities: -

- Prepare HSE plan and review, implement EHS policies and guidelines for the PV Solar project, ensuring compliance with safety regulations and best practices.
- Ensure all procedures and method statements are approved by the client prior to implementation.

- Coordinated with the HSE Manager and construction teams to plan and implement effective HSE policies, guidelines, and procedures, ensuring that project objectives were met with the highest safety standards...
- Participate regular walkthrough with clients and follow up report closeout action to be taken.
- Participate in and organize HSE internal and external audits.
- Allocate safety personnel according to site requirements and track their progress toward goals.
- Developed and implemented awareness programs for critical safety topics such as scaffolding, working at heights, and confined spaces, ensuring that all personnel were educated on best practices and safety precautions.
- Organize monthly safety committee meetings with all management and follow up on meetings and corrective actions taken.
- Ensure all safety materials are available, meet standards, and are ready for use.
- Promptly notify the safety manager of any serious workplace safety issues or incidents with potential media or litigation consequences.
- Planned and organized safety special training programs for crews, focusing on specific needs based on job requirements and safety assessments.
- Implemented and managed the hazard management system, ensuring that all identified hazards were controlled and mitigated in accordance with company safety protocols
- Participated in conducting pre-job safety surveys prior to job commencement, ensuring that safety hazards were identified and addressed before work began.
- Liaised with corporate safety departments to stay informed on new regulations, ensuring project management teams were updated with any changes.
- Provided day-to-day technical safety support to project teams, facilitating safe practices across all operations.
- Organized and executed emergency and rescue drills as prescribed, ensuring staff preparedness for potential emergencies
- Provided support for the implementation of company-wide HSE initiatives, including ISO 14001, OHSAS 18001, and other regulatory requirements, ensuring compliance across all operations.
- Conducted regular safety inspections, including night tours, to ensure that all safety practices were being followed during operational hours.
- Participated in accident and incident investigations, providing detailed reports to the HSE Manager and recommending corrective actions.
- Evaluated and controlled the safety performance of subcontractors and all departments, ensuring adherence to safety protocols.
- Coordinated with contractor management regarding Veri-Fi inspection requirements, ensuring compliance and timely execution of inspections.
- Organized and scheduled Veri-Fi inspections, allocating inspectors as required to meet operational demands.
- Ensured that inspection reports were circulated to both contractor and client management for follow-up actions, tracking compliance and addressing gaps.
- Provided daily updates and met with department managers to ensure the ongoing and upcoming week's safety planning was aligned.
- Conducted standalone random inspections at access control points to verify compliance with safety protocols for plant vehicles and equipment.
- Provided guidance and advice to safety officers regarding day-to-day project activities, ensuring a safe working environment.
- Ensured all plant vehicles and equipment were Veri-Fi inspected and deemed safe for use.
- Ensured the availability of work permits at all work sites, facilitating safe and compliant operations.

- Oversaw the calibration of safety equipment and conducted checks on first aid supplies, fire extinguishers, and other emergency equipment to ensure operability.
- Provided advice on unsafe conditions or actions, cordoning off hazardous areas and posting visible warning signs as necessary.
- Distributed company safety posters and provided input for future safety media materials, contributing to ongoing awareness efforts.
- Maintained detailed records of tool and equipment inspections, ensuring timely audits and updates as required.
- Implemented on-site safety and emergency management programs aimed at improving overall safety conditions at the site and company base.
- Responded to safety issues during weekends and off-hours, providing timely solutions to resolve any incidents or concerns.
- Collected daily safety observations from site safety officers and recommended corrective actions based on feedback.
- Reviewed and evaluated the performance of supervisory staff, offering guidance and training to improve performance and ensure adherence to safety standards.
- Worked closely with local Ministry of Manpower (MOM) to ensure compliance with legal requirements and updated safety regulations.

Personal Information

Father Name : sathasivam
 Date of Birth : 18/05/1984
 Nationality : Indian
 Marital Status : Married
 Place of birth : India -Tamilnadu
 Languages : English,Tamil,Hindi,Malay
 Drive License : Saudi /Indian Driving License.
 Passport No : X6091917
 Issue Date : 23/06/2023
 Exp Date : 22/06/2033
 Issued Place : JEDDAH- SAUDI

KEY SKILL:

- In-depth knowledge of HSE regulations and obligations, with the ability to apply them effectively across various industries, ensuring full compliance with local, national, and international safety standards.
- Strong analytical abilities to assess complex safety situations, detect potential risks, and implement effective solutions to mitigate hazards and ensure workplace safety.
- Proven leadership skills, with a proactive approach to taking responsibility and ensuring accountability within safety programs, teams, and project operations.
- Skilled in identifying occupational threats and inconsistencies within safety management systems, effectively addressing issues to enhance safety performance and operational efficiency.

Declaration: - I hereby declare that the information provided in this CV is true and correct to the best of my knowledge and belief. I sincerely hope that you will consider my application favorably and provide me the opportunity for an interview, where I can demonstrate my qualifications, experience, and capabilities as an Assistant EHS Manager. I remain committed to contributing to your organization's success and will be truly grateful for your consideration

Place: Saudi arabia

Signature,

Date:

vijayalayacholan