



Eng. Abdullah Mohamed **QHSE**

Occupational Safety and Health, Environmental Protection and Quality Department .

Address : Ghanamieh Ashmoun Menoufia , Cairo Egypt

EDUCATION :

- Bachelor of Agriculture, Cairo University, 2012
- Applied Studies in Computer Science , 2010
- Phone : [01020282507](tel:01020282507)
- Emails : am6188424@gmail.com - abdullahalkhamar@hotmail.com

SUMMARY :

Enthusiastic Environmental Scientists conducting thorough research to find pollutants or hazards in the environment. Deep knowledge of all environment .

COMPUTER SKILLS :

- Working with Microsoft Office "Word, Excel, Visio & Power Point".
- Programming with MATLAB.
- GUI design using MATLAB.
- PROTEUS for electrical & electronic circuits' simulation.
- CODEVISION AVR.
- Wincc flexible (advanced plc)
- POWEREX."Short Circuit Calculations".
- DIALux 4.6.+ zAutoCAD 2010.
- Ductsizer.+MULTISIM.
- INTERNET Skills.+E -TAP+Hvac Analysis.+View source.
- ECODIAL+ SIMATIC S7 300.

SKILLS :

- Electrical Safety
- Personal Protective Equipment
- Incident Investigation
- Chemical Handling
- Asbestos Awareness
- Occupational Health
- Crisis Management
- Safety Training
- Accident Prevention
- Scaffold Safety
- Industrial Hygiene
- Contractor Management
- Lockout and Tagout Procedures
- Environmental Remediation
- Soil Sample Collection
- Outcome Predictions
- Accident Review
- Energy Project Management
- Client Consulting
- Electron Microscope Utilization
- Standard Operating Procedures
- Project Management
- Preparing Written Reports
- Field Observations Recording
- Identifying Environmental Concerns
- Quality Control
- Cross-Functional Collaboration Systems Analysis
- Capable of working independently with minimum supervision .
- Committed to providing high quality service to every project ,with .
- Focus on health and environmental issues , professional .
- Motivated individual who consistently performs in challenging environments .
- Leadership personality .
- Perfect documentation skills .
- Hard worker and ability to work under pressure .
- Professionalism and good communication with relevant departments and divisions.
- Standards Implementation
- Technical Consulting
- Administration and Management
- Technical Advising
- Data Gathering
- Technical Documentation
- Project Permitting
- System Design
- Resource Management
- Site Inspection
- Quantitative Research Conduction Pollution Mitigation .
- Developing Compliance Programs

Work experience

01\2012 – 01\2014

HSE supervisor :

Petro jet company GS Egypt Refining company Oil & Gas 2 years Egypt , Cairo .

Worked as HSE supervisor in co-operation company 1 years Oil & Gas .



- Conducted risk assessments for all activities involving personnel, equipment or hazardous materials.
- Analyzed incident data to identify injuries, illnesses and accidents.
- Organized regular safety meetings to review existing policies and propose new ones as needed.
- Oversaw processes for medical testing, physical exams and immunizations.
- Monitored and maintained health data and updated files.
- Participated in business safety committee meetings and health and safety audits.
- Investigated accidents or incidents to determine root cause and corrective action plans.
- Conducted statistical analysis of health data to measure outcomes.
- Arranged for medical treatment of conditions detected in screenings.
- Inspected specified areas to verify presence of fire prevention equipment, safety equipment and first-aid supplies.
- Prepared detailed reports on HSE performance metrics for senior management review.
- Participated in program recruiting and hiring.
- Evaluated program outcomes to measure effectiveness and target areas needing improvement.
- Facilitated and monitored screening services such as [Type], [Type] and [Type].
- Trained new employees in proper safety procedures to minimize accidents with proper behaviors.
- Collaborated with engineers or physicians to institute control or remedial measures for hazardous or potentially hazardous conditions or equipment.
- Analyzed data collected from periodic inspections to identify areas needing improvement in terms of HSE standards.
- Investigated adequacy of ventilation, exhaust equipment or lighting potentially affecting employee health and performance.
- Participated in external audits conducted by regulatory bodies to ensure compliance with applicable laws.
- Assisted in developing hazard communication programs such as Material Safety Data Sheets.
- Managed compliance with regulations and requirements.
- Maintained up-to-date records of HSE training sessions attended by personnel.
- Ordered suspension of activities posing threats to workers' health or safety.
- Recommended methods to reduce ongoing hazards with improved methods, processes and materials.
- Inspected or evaluated workplace environments, equipment or practices to verify compliance with safety standards and government regulations.
- Researched legislation pertaining to healthcare protocols.
- Developed and created materials for new employee health and safety orientations.
- Monitored employee compliance with health, safety and environmental regulations.
- Ensured proper implementation of personal protective equipment requirements at the workplace.
- Trained employees on safety protocols including emergency response plans, first aid, fire prevention.
- Established effective channels of communication between workers and management regarding HSE issues.
- Led teams of risk management and operational personnel in development of hazard analyses and risk assessments.
- Established and updated program goals and objectives.
- Coordinated right-to-know programs regarding hazardous chemicals or other substances.
- Reviewed incident reports for accuracy before submitting them for analysis by senior management team members.
- Surveyed techniques used in transportation regarding use and storage of chemical agents and toxic materials.
- Created awareness campaigns about the importance of following safe work practices among staff members.
- Updated job knowledge by participating in educational opportunities; reading professional publications; maintaining personal networks.
- Collected samples of dust, gases and other potentially toxic materials for analysis.
- Conducted safety training or education programs to demonstrate use of safety equipment.
- Developed and implemented health, safety and environmental policies and procedures.
- Collaborated with management team to develop strategies that promote occupational health and safety standards.
- Determined root causes of accidents via in-depth investigations and identified potential prevention strategies to mitigate future risk.
- Collaborated with local community leaders and agencies.
- Responded promptly to any HSE-related complaints from employees or other stakeholders.
- Maintained and updated emergency response plans or procedures.
- Developed and implemented processes and procedures for [Type] program.
- Developed noise surveys, continuous atmosphere monitoring and ventilation surveys.
- Coordinated with vendors and contractors regarding their adherence to company's HSE guidelines.
- Conducted regular safety inspections to identify and address any potential hazards in the workplace.
- Wrote technical reports, data entry and queries into various safety and health databases.
- Provided advice on safe working practices to ensure a safe work environment.
- Planned and organized training sessions on health and safety practices.
- Supported health and safety technicians aligned to facility by providing guidance, coaching and direction.
- Planned and completed group projects, working smoothly with others.
- Exceeded customer satisfaction by finding creative solutions to problems.
- Worked successfully with diverse group of coworkers to accomplish goals and address issues related to our products and services.
- Completed day-to-day duties accurately and efficiently.
- Achieved cost-savings by developing functional solutions to problems.
- Assisted with customer requests and answered questions to improve satisfaction.
- Delivered products to customer locations on time.
- Maintained open communication with team members and stakeholders, resulting in successful project outcomes.
- Provided excellent service and attention to customers when face-to-face or through phone conversations.
- Identified needs of customers promptly and efficiently.
- Leveraged [Software] skills to input and compile data gathered from various sources.
- Promoted high customer satisfaction by resolving problems with knowledgeable and friendly service.
- Recognized by management for providing exceptional customer service.
- Collaborated with others to discuss new opportunities.
- Modified existing software systems to enhance performance and add new features.
- Worked with cross-functional teams to achieve goals.

01\2014-01\20 17

HSE supervisor :

JICON company GS & ERC Egypt Refining company Oil & Gas 3 years . Egypt , Cairo .

- Ensured compliance with local laws governing occupational health and safety issues within the facility's jurisdiction.
- Compiled information needed by outside agencies such as the Occupational Safety and Health Administration.
- Advised government agencies, industry partners and general public about environmental issues based on sound scientific and technical information.
- Monitored contractor performance against established HSE standards and regulatory requirements.
- Performed risk assessments of job tasks and identified control measures to reduce or eliminate hazards.
- Collaborated with key stakeholders on initiatives aimed at improving overall organizational culture around health and safety matters.
- Analyzed and reported on environmental data covering emissions, atmospheric monitoring and soil and water samples.
- Led weekly safety discussions with department supervisors to increase safety awareness.
- Inspected work areas regularly for potential hazards and took corrective action when necessary.
- Coordinated activities related to environmental management systems such as waste disposal, air quality monitoring and spill control programs.
- Advised managers on ways to improve working conditions through better ergonomics practices.
- Facilitated communication between workers concerning their rights under OSHA regulations and other relevant laws pertaining to workplace health and safety.
- Promoted safety awareness through internal memoranda, newsletters, intranet and specific training programs.
- Identified opportunities to remove hazards from workplace and developed programs and processes to mitigate such workplace hazards.
- Utilized [Software] to maintain proper documentation of incident reports, mod rates, safety inspections, trainings and disciplinary actions.
- Actively participated in emergency response drills and exercises designed to test preparedness levels within the organization.
- Designed systems and components to reduce negative environmental impacts.
- Assisted in developing health promotion programs designed to reduce employee absenteeism due to illness or injury.
- Conducted safety inspections of the workplace to ensure compliance with OSHA regulations and company policies.
- Maintained records of HSE training sessions, safety meetings, incident investigations and other related activities.
- Inspected facilities and job sites to identify and correct potential hazards and verify safety and regulation compliance.
- Reviewed safety legislation to determine necessary changes in safety requirements.
- Developed ways to control and reduce environmental impacts and presented ideas to management.
- Conducted post-accident investigation and prepared reports to identify possible accident causes and hazards.
- Delivered training for personnel in areas of safety, accident prevention and other matters related to implementing safety procedures in facilities.
- Developed programs to reduce work-related illnesses and injuries to improve operational productivity.
- Built conceptual models identifying potential contaminant sources.
- Consulted with clients on developing compliant environmental policies.
- Worked with emergency response teams in clearing chemical spills and accidents.
- Provided HSE training to employees on topics such as hazard recognition, lockout and tagout, personal protective equipment, machine guarding, fall protection and first aid.
- Established protocols for responding quickly to customer complaints regarding product-related health and safety concerns.
- Guided, wrote, revised and developed various site health and safety management programs.
- Led strategic planning and implementation of long-range plans for environmental programs.
- Helped agencies and corporations develop proper standards to minimize environmental impact risks.
- Participated in project teams responsible for designing new products or processes from a HSE perspective.
- Analyzed data from various sources to identify trends in employee health and safety issues.
- Prepared monthly reports summarizing HSE program performance metrics.
- Developed safety plans, including procedures for handling hazardous materials, fire prevention and emergency response.
- Reviewed engineering designs for new processes or equipment to ensure that all applicable safety requirements were met before implementation.
- Monitored effects of human activity impacting soil, water and air quality.
- Investigated incidents and accidents in order to determine root cause and develop corrective actions to prevent recurrence.
- Displayed strong telephone etiquette, effectively handling difficult calls.
- Maintained schedule of class assignments to meet deadlines.
- Recognized by management for providing exceptional customer service.
- Maintained open communication with team members and stakeholders, resulting in successful project outcomes.
- Assisted with customer requests and answered questions to improve satisfaction.
- Identified needs of customers promptly and efficiently.
- Understood and followed oral and written directions.
- Delivered products to customer locations on time.
- Prioritized and organized tasks to efficiently accomplish service goals.
- Collaborated with cross-functional team to define features and build powerful and easy-to-use products and customer-facing workflow tools.
- Planned and completed group projects, working smoothly with others.
- Approached customers and engaged in conversation through use of effective interpersonal and people skills.
- Maintained updated knowledge through continuing education and advanced training.
- Promoted high customer satisfaction by resolving problems with knowledgeable and friendly service.
- Worked with cross-functional teams to achieve goals.
- Exceeded customer satisfaction by finding creative solutions to problems.
- Worked successfully with diverse group of coworkers to accomplish goals and address issues related to our products and services.
- Provided excellent service and attention to customers when face-to-face or through phone conversations.
- Collaborated with others to discuss new opportunities.



01\2017 –01\2024

HSE team leader :

Al-Gharabli Integrated Engineering Works Construction 3 years Alexandria , Egypt .

- Analyzed and reported on environmental data covering emissions, atmospheric monitoring and soil and water samples.
- Designed systems and components to reduce negative environmental impacts.
- Performed periodic audits of site operations for compliance with established HSE standards.
- Facilitated incident investigations; conducted root cause analysis; identified corrective actions.
- Recommended changes in policies or procedures based on evaluation results.
- Monitored the effectiveness of HSE programs for continuous improvement.
- Analyzed data from surveys or studies to evaluate HSE risks associated with certain activities.
- Prepared monthly HSE performance summaries for management review.
- Provided guidance on health and safety issues to supervisors and employees.
- Maintained records of inspection findings, hazardous materials inventory, accident reports.
- Worked with emergency response teams in clearing chemical spills and accidents.
- Built conceptual models identifying potential contaminant sources.
- Reviewed job tasks for potential hazards; developed control measures accordingly.
- Assisted in the development of emergency response plans including evacuation drills.
- Served as a liaison between company personnel and regulatory agencies regarding HSE matters.
- Collaborated with other departments on projects requiring special attention to health and safety considerations.
- Coordinated training sessions related to health and safety topics such as hazard communication, lockout and tagout, confined space entry, personal protective equipment.
- Investigated incidents, accidents, and near-misses to determine root cause and corrective actions.
- Participated in meetings with contractors and vendors to discuss HSE requirements.
- Monitored effects of human activity impacting soil, water and air quality.
- Enforced safe work practices by monitoring employee activities in the workplace.
- Advised government agencies, industry partners and general public about environmental issues based on sound scientific and technical information.
- Developed and implemented HSE plans, procedures, and standards to ensure compliance with applicable laws and regulations.
- Conducted safety inspections of work areas and equipment to identify potential hazards or unsafe working conditions.
- Developed ways to control and reduce environmental impacts and presented ideas to management.
- Consulted with clients on developing compliant environmental policies.
- Helped agencies and corporations develop proper standards to minimize environmental impact risks.
- Advised senior management on legislative updates that affect existing policies and procedures.
- Worked successfully with diverse group of coworkers to accomplish goals and address issues related to our products and services.
- Prioritized and organized tasks to efficiently accomplish service goals.
- Maintained open communication with team members and stakeholders, resulting in successful project outcomes.
- Collaborated with others to discuss new opportunities.
- Modified existing software systems to enhance performance and add new features.
- Displayed strong telephone etiquette, effectively handling difficult calls.
- Assisted with customer requests and answered questions to improve satisfaction.
- Completed day-to-day duties accurately and efficiently.
- Exceeded customer satisfaction by finding creative solutions to problems.
- Leveraged [Software] skills to input and compile data gathered from various sources.
- Achieved cost-savings by developing functional solutions to problems.
- Provided excellent service and attention to customers when face-to-face or through phone conversations.
- Promoted high customer satisfaction by resolving problems with knowledgeable and friendly service.
- Identified needs of customers promptly and efficiently.
- Delivered products to customer locations on time.
- Approached customers and engaged in conversation through use of effective interpersonal and people skills.
- Maintained schedule of class assignments to meet deadlines.
- Maintained updated knowledge through continuing education and advanced training.
- Collaborated with cross-functional team to define features and build powerful and easy-to-use products and customer-facing workflow tools.



EDUCATION AND TRAINING COURSES :

08\2012

Bachelor of Agriculture : agricultural economy

Cairo University , Faculty of Agriculture – Al Baraniyah Combined Secondary School .

- Training certificate in OSAH general industry safety & health.
- Training certificate in OSAH construction safety & health (29 CFR 1926) .
- Training certificate in OSAH construction industry safety & health.
- Training certificate in Scaffold competent person industry safety & health.
- Training certificate in Rigging & lifting industry safety & health.
- Training certificate in Risk Management industry safety & health.
- Training certificate in division security commandos Egyptian.
- Training certificate in Firefighting.
- Training certificate in Accident investigation.
- Training certificate in First Aid.
- Training certificate in Fire Marshal.
- Training certificate in ISO 9001.
- Training certificate in ISO 14001.
- Training certificate in ISO 45001.

LANGUAGES :

- Arabic
- English: Good (Written & Reading).
- Good (Communication).

INTERESTS AND HOBBIES :

- Traveling.
- Internet browsing.
- Learning languages
- Photography
- Walking
- Running

MINI PROJECTS :

- Controlled LED Matrix system using AVR ATMEGA-8535 (software & full hardware).
- Small production line control using SIMATIC s7 300 (software only with hardware layout).
- Small robot able to take something from the ground and move to put it at another place avoiding collision.
- Design of HVAC system for a large building.
Design of HVAC system and lighting for a hospital

ROLES AND RESPONSIBILITIES :

- Analyse data of near misses' accidents, and performance then report solutions and corrective Actions to head office HSE Director.
- Ensure that all activities/operations performed at the work site are in a safe manner.
- Investigate and report accident and near misses and ensure the implementation of remedial action to Prevent reoccurrence.
- Prepare the induction/on boarding of new staff/contractors Ensuring respect of environmental regulations.
- Make of onsite HSE documents e.g. Site daily reports, HSE plan...etc. and update Documents when required.
- Obtain the MSDS for all Hazardous materials to ensure safe handling use & storage of such Materials.
- Prepare PTW for completeness as well as HSE controls adequacy.
- Ensuring proper safety standards and regulations adhered to for different works.
- Make risk assessment for hazard site.
- Ensure and perform all necessary Gas measurements during hot work activities, Confined space
- Entry, maintenance operations...etc.
- Doing daily, weekly and monthly reports as a sort of active and reactive monitoring at site. Periodic site inspections for all tools, equipment, areas and HSE equipment
- Follow up with site Doctor about all medical reports and medical arrangements as required Visual inspection for lifting equipment and lifting accessory.

SUMMER TRAINING :

- Training center courses ICDL .
- Training University Auc .
- Training center English .
- Training center HR .