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Fahad

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IRCA CERTIFICATED LEAD AUDITOR
ENERGY MANAGEMENT SYSTEMS



CAREER PROFILE:

Mechanical Engineering professional with 14+ year experience including international experience in Auditing, Training, Maintenance, HVAC Operations & Maintenance, Building Management System (BMS), Facility Management, Six Sigma Green Belt certified & NEBOSH International General Certificate in Occupational Health and Safety Qualified. Member of ISO / PSQCA Technical Committee TC-12 on ISO/TC 301.

IRCA Certificated and Approved Auditor / Lead Auditor & Lead Tutor with 7 year experience in Quality, Environmental, Energy, Occupational Health & Safety, Medical Devices, Product Stewardship (IFA-P&S) and Social Management System Audits & Trainings. Internationally Approved Pakistan Trainer in Energy Management Systems and Approved Trainer for Occupational Health and Safety and Others Management System Courses by Ministry of Labour and Social Development, Bahrain.

EDUCATION:

- B.Sc Mechanical Engineering - University of Engineering & Technology, Lahore, Pakistan
 - F.Sc (Pre Engineering) - Federal Science College, Wapda Town, Gujranwala, Pakistan.
 - Matric (Science)- Saudi Arabian International School Pakistani Section, Al-Khober, Kingdom of Saudi Arabia
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CAREER EXPERIENCE:

Company: Self Employed
Duration: Jan 2021 till date
Position: Freelance Auditor and Trainer
Responsibilities:

- ✓ To conduct Trainings & Audits on ISO 9001:2015, ISO 14001:2015, ISO 13485:2016, ISO 50001:2018 & ISO 45001:2018, Social Compliance and advisory services for Six Sigma (Green Belt). Serving as a Quality, Environmental, Energy, Occupational Health & Safety Management Systems Trainer and Lead Auditor/Auditor for Certification assessments with several Certification bodies and Training Providers in Pakistan and Bahrain.

Company: Dhaman Medical Disinfectant Co. W.L.L, Bahrain
Duration: July 2020 till Dec 2020 (6 Months)
Position: Quality Assurance Manager
Responsibilities:

- ✓ To establish, implement, maintain and continually improve organization QMS based on ISO 9001:2015, ISO 13485:2016, ISO 22716:2007 as MR.
- ✓ Ensuring update of information and regulation on Integrated Management System.
- ✓ Support in development and implementation of various requirements of IMS.
- ✓ Support in imparting various trainings to develop auditor's team capable of conducting IMS audits, including overall awareness.
- ✓ Develop auditing annual plans, schedules & execute appropriately
- ✓ Follow up the IMS findings in order to ensure that corrective actions are effectively implemented.
- ✓ Ensure HSE initiatives are in compliance with business requirements
- ✓ Drive HSE culture by spreading awareness, education to the staff about the findings and opportunities of improvement
- ✓ Plan, execute and lead IMS audit across the organization and manage the entire audit circle.
- ✓ Plan and execute the audit report's regarding audit findings and deliver to all Leaders and team related with IMS, including monthly reports and data Analysis Trends related with IMS Function's.
- ✓ Analyze trends of audit findings & recommend actions to enhance overall IMS performance.
- ✓ Implement solutions that educate and encourage internal and external stakeholders to become more collaborative and contribute to increased value.
- ✓ Ensure the adherence to the regulatory bodies requirements and procedures as they pertain to the Company and Agent(s) delivery.
- ✓ Enable more value through continuous improvement via ongoing digitalization, automation, process simplification (including quality assurance, reporting, etc.), and increasing staff awareness and compliance (records management, information classification).
- ✓ Support product Incident Investigation acting as team member for its related processes and meeting regulatory bodies requirements.

Company: Resource Inspections Canada Incorporated, Bahrain
Duration: July 2019 till June 2020 (1 Year)
Position: Lead Tutor & Auditor (Acting Operations Manager)
Responsibilities:

To conduct Trainings & Audits on ISO 9001:2015, ISO 14001:2015, ISO 13485, ISO 50001:2011/2018 & ISO 45001:2018 / OHSAS 18001:2007, Social Compliance and advisory services for Six Sigma (Green Belt). Serving as a Quality, Environmental, Energy, Occupational Health & Safety Management Systems Trainer and Lead Auditor/Auditor for Certification assessments on most of the industrial and service sector in Bahrain, as well as KSA, Qatar, Oman, Dubai, etc.

Responsible for operational planning and execution of Trainings and Certification activities of the company, acting as Operations Manager.

PREVIOUS EMPLOYMENT

Company: SGS Pakistan (Private) Limited
Duration: Sep 2015 to July 2019 (4 Years)
Position: Assistant Manager (Trainings & Audits)
Responsibilities:

To conduct Trainings & Audits on ISO 9001:2015, ISO 14001:2015, ISO 13485, ISO 50001:2011/2018 & ISO 45001:2018 / OHSAS 18001:2007, Social Compliance and advisory services for Six Sigma (Green Belt). Serving as a Quality, Environmental, Energy, Occupational Health & Safety Management Systems Trainer and Lead Auditor/Auditor for Certification assessments on most of the industrial and service sector in Pakistan, as well as Qatar, Oman, Ghana, Dubai, Afghanistan, etc.

Conducted several trainings on HVAC systems, Quality Management systems, Occupation Health & Safety Management systems, Environmental & Energy Management systems at various locations. Audited 800 man-days (approx.) during last 5 years of my auditing job life from SGS Pakistan (Pvt). Ltd & Bureau Veritas Pakistan (Pvt.) Ltd for QMS, EMS & OHSAS (as Auditor, Lead Auditor) in various industries including audits in Paper and board mills, Chemicals industry, Pharmaceuticals, Electric equipment manufacturing, electro surgical medical devices, construction & project management companies, home appliances manufacturing, Automobiles sector, hospitals & health care sector, etc. Gained knowledge of process heating during the audits.

Conducted approx. 300 Man-days of audit on OHSAS 18001:2007 in various industry and service sector.

Involved in managing operational and technical issues for Certification business related to **ISO 50001** audits, trainings, auditor competence review, EnMS auditor approvals, EnMS lead auditor approvals, EnMS lead Tutor approvals and conducting ISO 50001:2018 auditor trainings. Conducted around 100 Man-days of audit on **ISO 50001:2011/2018** since 2016, in various industry and service sector. Conducted around 40 Man-days of Trainings on **ISO 50001:2011/2018** since 2016, including Lead Auditor courses, Internal Auditor courses, EnMS Awareness & Implementation Courses, etc.

Company: Bureau Veritas Certification - Pakistan
Duration: Sep 2014 to Sep 2015 (1 Year)
Position: Trainer, Auditor / Business Development Executive
Responsibilities:

- ✓ To conduct **Trainings** and Audits on **ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007, SA 8000:2008, SMETA 4-Pillar, Code of Conduct** and Nestle CARE audits and Gap analysis as per standard requirements and company policy.
- ✓ Served as a **Quality, Environmental, Occupational Health & Safety** Management Systems Lead Auditor/Auditor for Certification assessments on some of the following categories of companies: Foods Industry, Oil & Gas Sector, Health & Care Sector, Education Sector, Power Plants, Engineering Manufacturing & Services, Railways Locomotive Manufacturing, Telecom Industry, Textile Sector, Packaging Industry, Engineering Inspections & Testing Services, Automotive Parts Manufacturers, Petroleum Products, Pharmaceutical Industry, Fertilizer Plants, Chemical Manufacturer, Construction & Project Management, Hospitals, Fiber Glass Industry, Steel mills, etc.

Company: Saudi Oger Limited – K.S.A
Duration: (King Abdullah University of Science & Technology)
Position: Oct 2011 to Apr 2014 (3 Years)
Responsibilities: HVAC Engineer

- ✓ Lead **Operations & Maintenance** activities of all HVAC equipment including **Building Management System (BMS)** i.e. Air Handling Units, Chilled Water

Pumps, Variable air volume (VAVS), Variable Air Volume Heater (VAVE), Fan Powered Box, Exhaust Fan, Computer Room Air Conditioner, Fan Coil Unit, Stairwell Pressurization Fan, Automatic Control Valve for Pumps and AHUs, Chilled Beams, Air cooling units, In-Row chillers, Heat exchangers, Air cooling Units.

- ✓ Involved in Energy audits for collection of HVAC equipment energy performance data, identification of significant energy users, measuring energy performance using energy baselines and energy performance indicators, Nomination of typical payback periods, operations and maintenance of various energy optimized equipment of HVAC system which includes recovery of latent heat of Air Handling Units (AHUs) using Energy wheels and Variable frequency drive motors, optimizing Fan coil units (FCUs) power consumption using ECO friendly Electronically Commutated Motors (ECM), optimizing cooling losses by improving duct insulation and improving building envelope / expansion joint gaps. Involved in various energy conservation activities such as saving electric energy by optimizing usage of lighting tubes inside AHUs compartments, minimizing usage of AHUs by limiting Variable Air Volume operations as per working hours schedule and reducing usage of FCUs operations in low occupancy areas to optimized level. Con-ducting regular tool box talk of team on energy management & conservation, arrange for procurement of more energy efficient products / replacement / spare parts, monitoring, measurement and analysis of energy performance at regular intervals, ensure calibration of monitoring and measurement equipment used for energy data.

Company: Tariq Glass Industries Limited
Duration: Jul 2008 to Sep 2011 (3 Years)
Position: Assistant Engineer

Responsibilities:

- ✓ To monitor and maintain production, installation and maintenance of H-28 production machines.
- ✓ To provide hands on guidance to panel & production staff.
- ✓ To plan & schedule Team Operations in shifts to achieve targets as per system requirements.

Company: AJR Metal Fabricators (AHL Vendor)
Duration: Jan 2008 to Jul 2008 (6 Months)
Position: Assistant Manager (QA&QC)

Responsibilities:

- ✓ To ensure all the products comply with Company's Quality requirements as well as Client requirements (Atlas Honda, Millat Tractor, Al-Ghazi Tractor, etc) .
- ✓ To provide hands on guidance to QA/QC & production staff for Quality related issues.
- ✓ To plan & schedule QA/QC Team Operations in shifts to achieve targets as per system requirements.
- ✓ To have meetings and liaison with client QA representative for improving the inspection methods.

Company: Olympia Chemicals Ltd
Duration: Aug 2007 to Jan 2008 (1 Year)
Position: Trainee Mechanical Engineer

Responsibilities:

Maintenance Department

- ✓ Trouble shooting & monitoring the maintenance of plant especially of Compressors, chillers, piping, HVAC unit.
- ✓ Preventive, Predictive, Scheduled Maintenance & Shutdown.

Project Department

- ✓ Study of piping plans, BOQs, Purchase Requisitions and project planning, monitoring, execution (MS project & Primavera).
- ✓ Installation and commissioning on HVAC systems, ducting and piping.

PROFESSIONAL QUALIFICATION & TRAININGS

- **Member of ISO / PSQCA Technical Committee TC-12 on ISO/TC 301 for Energy Management System Standards development in Pakistan.**
- **Approved Trainer for Occupational Health and Safety and Others Management System Courses by Ministry of Labour and Social Development, Bahrain.**
- **Approved Pakistan Trainer in Energy Management Systems (by The International Institute for Energy Training, Canada)**
- **NEBOSH International General Certificate in Occupational Health and Safety Qualified.**
- **IRCA Approved Trainer for ISO 9001 & ISO 45001:2018 – Quality Management system from SGS Pakistan**
- **IRCA Approved Trainer for ISO 50001:2018 – Energy Management system from SGS Pakistan**
- **Approved Lead Auditor for ISO 50001:2018 – Energy Management system from SGS Pakistan**
- **Trainer for HSE Management systems ISO 45001:2018.**
- Certification of **ISO 9001:2008 AUDITOR/LEAD AUDITOR** course from IPS
- Certification of **ISO 14001:2004 AUDITOR/LEAD AUDITOR** course from SGS
- Certification of **ISO 50001:2011 AUDITOR/LEAD AUDITOR** course from SGS
- Certification of **OHSAS 18001:2007 AUDITOR/LEAD AUDITOR** course from Bureau Veritas Certification
- Certification of **SA 8000:2008** basic course from Bureau Veritas Certification
- Certification of **SMETA 4-Pillar (SEDEX)** Auditor Qualification Course from Bureau Veritas Certification
- Certification of **Six Sigma Green Belt, IASSC Accredited** course from SGS
- Certified auditor for Medical Devices Unannounced audit as team member from SGS, UK.
- **ISO 9001:2015 & ISO 14001:2015 DIS and FDIS** online trainings from SGS Pakistan (Pvt.) Limited.
- **ISO 45001:2018 Migration** online trainings from SGS Pakistan (Pvt.) Limited.
- Training of **SA 8000:2014** (part 1 & 2) course from Social Accountability International
- Training of **SA 8000, Advisory 18** course from Bureau Veritas Certification
- **Project Management Workshop** training (35 Professional Development Units) for PMP certification from Knowledge Core Training, K.S.A.
- **King Abdullah University of Science and Technology (KAUST)** on 05, Aug 2012
- **Permit to Work Training** from King Abdullah University of Science & Technology, Certificate: Issuer for PTW (Certificate No. : 01081229)

- HVAC Training for Air Handling Units from HUNTAIR.
- Saudi Oger Training Department

Type of Training: Team work, Problem solving and decision making, Customer Service, Business Writing Skills, QMS awareness, Stress Management, Controlling of anger, Skills for administrative assistant, Public speaking, Building your Self-esteem and Time management.

LANGUAGES:

- English – Fluent
- Urdu – Native
- Arabic – Conversational

EXTRA ACTIVITIES & ACHIEVEMENTS

- ✓ Appreciation Letter from Apex Steel for Conduction effective IMS audit.
- ✓ Very good customer feedback for conducting professional and thorough audit from Applied Science University – Bahrain, Axion Imagineering – Bahrain, Treet Corporation – Pakistan, FTMM Daewoo Battery Plant – Pakistan, ANHAM – Afghanistan, VALCO – Ghana, etc.
- ✓ 2nd in SGS Pakistan & among few in the world to get approved Lead Auditor and Tutor status for ISO 50001 – Energy Management system.
- ✓ Awarded Appreciation certificate in recognition of valuable contribution, participation and dedication during ARAMCO executive event held at KAUST Campus from 15 to 17 September 2012.
- ✓ Development and implementation of process flow technique in Q.C. department of AJR Metal Fabricators.