

Muhammad Muneeb Nadeem

**QHSE Professional | Sabic-Approved | ISO 45001:2018 Certified | NEBOSH- Certified
Metallurgy & Materials Engineer | PEC Registered**

📍 Al Jubail, Saudi Arabia

📞 +966538955940

✉️ muneeb61641@gmail.com

🌐 [Muhammad Muneeb Nadeem | LinkedIn](#)



👤 Profile

A highly motivated Metallurgy & Materials **Engineer** with over 4 years of dedicated experience as a **Safety Professional**. Possesses a proven track record of implementing robust Safety management systems and ensuring compliance with health and safety regulations across diverse industries, including high-rise building projects, Oil & Gas, and Manufacturing Sectors and Petrochemical Projects. A Safety Professional with proven abilities in risk assessment, hazard identification, accident investigation, and root cause analysis. Experienced in delivering comprehensive safety audits and developing effective training programs. Committed to building a sustainable workplace focused on employee health, safety and well-being.

🎓 Education

📄 Bachelor of Metallurgy and Materials Engineering

BSc Engineering (MET) | B.Z.U, Multan | 2017-2021 | CGPA 3.98/4.00

🏆 Received merit certificate for securing **“First Position”** in my Session

PEC No. METAL/06376

🏠 **Final Year Project:** Development of (Ni-Ti-Fe) Ternary Alloy and study the Effect of Fe Addition in Nitinol.

📄 Higher Secondary School Certificate, Intermediate Education

FSc.(Pre-Engineering) | 2015-2017 | Grade A+

📄 Secondary School Certificate, Secondary Education

Matric (Science) | 2013-2015 | Grade A+

⚙️ Area of Excellence

- Health & Safety Management System
- Project and Risk Management
- Auditing and Compliance
- Hazard Identification & Risk Assessments
- Fire Safety Management
- Accident Investigation
- Safety Inspection & Monitoring
- Safety Trainings

👤 Skills

- Effective Communicator
- MS Office
- Analytical
- Passionate
- Adaptability
- Relationship Building
- Motivator & Trainer
- Team Leader & Collaborator

🏆 Certifications

National Examination Board of Occupational Health & Safety – International General Certificate (**NEBOSH-IGC**)

ISO 45001:2018 Occupational Health and Safety Management Systems Auditor (**CQI | IRCA**)

❖ **TOTAL PARCO** Certified Safety Representative.

❖ **Life Savers Course-** Pakistan Life Savers Program (Rescue 1122)

Virtual Certifications

- The **Safety Data Sheet** Awareness Certification
- **ISO 45001:2018** – Principles of Occupational Health & Safety Management Systems.
- **ISO 9001:2015** - Quality Management System Foundations
- **ISO 14001:2015** – Environmental Management System Awareness
- **First Aid, CPR and AED-** Save a Life by NHCPs
- **NFPA 1700-** Modern Structural Firefighting
- **Fire Safety Management** – International Labor Organization (International Training Centre)
- **Fall Protection** – Oregon OSHA Public Education
- **Accident Investigation** - Oregon OSHA Public Education
- **Six Sigma** – White Belt Certification
- **Six Sigma** – Yellow Belt Certification

Professional Experience

Company: **PLANT-TECH ARABIA Co. Ltd.**



Location: Al Jubail, Saudi Arabia

Duration: 01 March, 2025- Present

Project 1: **SABIC (PETROKEMYA-North) EDC T/A**

Project 2: **SABIC (PETROKEMYA-North) MTBE T/A**

Designation: **Health and Safety Officer**

Roles and Responsibilities:

- Conducting regular inspection of plant to identify potential hazards
- Developing and implementing control measures to mitigate the risks.
- Providing TBTs and Safety Training to employees on topics such safe work practices, emergency procedures and the use of personal protective equipment's.
- Ensuring that plant complies with all applicable occupational health and safety regulations.
- Investigation accidents and incidents to determine their root causes.
- Enforce the safety guidelines on the job site.
- Conduct Job Hazard Analysis.
- Conduct Risk assessment and enforce control measures.
- Prepare Reports on Observations and provide statistical information to upper management.
- Preparing reports on incidents recommending corrective actions to prevent reoccurrence.
- Developing, implementing and maintaining the Plant's safety program.
- Monitoring the effectiveness of Safety control measures and making necessary adjustments.

Company: **QADRI GROUP OF COMPANIES (PVT.) LTD.**

Location: Lahore, Pakistan

Duration: 19th January, 2023- 12th December, 2024

Designation: **QHSE Engineer**



Roles and Responsibilities:

- Create and implement Health and Safety Policies & Plans within the organization.
- Prepare Reports on Observations and provide statistical information to upper management.
- Conduct and make arrangements with Team Lead HSE for Scheduled Safety Audits.
- Present Health and Safety Statistics on monthly basis to the Top Management in Management Review Meeting.
- Conduct Risk Assessment and Job Safety Analysis for every job involved in my unit.
- Conduct Worker Participation and Consultation Meeting on Monthly Basis.
- Conduct trainings sessions of the workers as per annual training plan.
- Maintain the record of Emergency Equipment Monitoring Sheet monthly.

Company: **RAVI- TECH MANUFACTURING (PVT.) LTD.**

Location: Sheikhpura, Pakistan

Duration: 3rd October, 2022 – 17th January, 2023

Designation: **HSE Engineer**

Project 1: Erection of Steel Canopy at Total PARCO Retail Station, Multan.

Project 2: Sand Blasting and Painting on Tanks at Total PARCO Machike Terminal T2, Sheikhpura.

Project 3: Civil Works and Paint Works at Total PARCO Machike Terminal T1, Sheikhpura.

Roles and Responsibilities:

- Train and oversee employees on health and safety regulations.
- Monitor implementation of safety plans according to plans and objectives
- Identify and evaluate the unsafe environment and practices
- Maintain and manage equipment and processes related to each project of health and safety
- Conduct and Monitor TBT on daily basis.
- Prepare prevention plan of the site and train employees about their responsibilities.
- Engage Emergency Response team to deal with emergency situations.
- Conduct Job Safety Analysis and Prepare Risk Assessments of the site.
- Inspection and Verification that all tools and equipment's are adequate and safe for use.
- Prepare Reports on Observations and provide statistical information to upper management.
- Enforce the safety guidelines on the job site.



Company: **IZHAR GROUP OF COMPANIES (PVT.) LTD**

Location: Lahore, Pakistan

Duration: 10th January, 2022- 30th August, 2022

Designation: **HSE Officer**




Project: Dolmen Mall Construction Project, DHA Phase 6, Lahore.

Roles and Responsibilities:

- Monitoring and Assessing Hazardous and Unsafe Situations.
- Maintains Awareness of active and developing situations.
- Conduct Routine Inspections of site to ensure it is a hazard free environment.
- Inspection and Verification that all tools and equipment's are adequate and safe for use.
- Enforce the safety guidelines on the job site.
- Conduct Risk assessment and enforce control measures.
- Oversee Installation, Maintenance and disposal of waste etc.
- Prepare Reports on Observations and provide statistical information to upper management.



Internship Experiences

Organization		Durations	Designation	Key Areas
PEPSICO International		28 th June, 2021- 23 th August, 2021	Engineering Intern	Supply Chain Logistics Functions Cost Management Safety Management Transport Operation Management Skill Matrix
Pakistan Standards and Quality Control Authority (PSQCA)		21 th December, 2020- 17 th January, 2021	Engineering Intern	Mechanical Testing NDT Techniques Chemical Analysis Spectroscopy Metal Forming Quality & Safety Management
M. Shah Muhammad & Sons (Pvt.) Ltd		2 nd September, 2020- 3 rd October, 2020	Engineering Intern	Metal Casting Machining Operations Chemical & Mechanical Testing Inspection and Quality Control

Participation in Webinar/Seminar

- “Risk Based Inspection & Risk Based Maintenance” by IMMUSCO.
- “Effectiveness of Conventional and Advanced NDT Techniques in Asset Management” by VELOSI.
- “Fundamentals of Active & Passive Fire Protection Systems Engineering & Design” by VELOSI
- “Evaluation of Epic Contract Performance” by VELOSI
- “Manual Handling? Don’t Do It Until You Have Risk Assessed!” by Safety & Health Practitioner (NEBOSH)
- “Safety is our number one priority”. Is that really true? By Safety & Health Practitioner (EVOTIX)
- Case Study “Process Safety Aspects in Pressure Vessel Explosion Incident” and “Boiler Trip Incident” by American Society of Safety Professionals-Kuwait Chapter Process Safety Management (PSM) Forum’s Technical Meeting # 25
- Centre for Improvement of Working Conditions & Environment (CIWCE) Government of Punjab on “CHEMICAL RISK ASSESSMENT” Organized by Industrial Safety Unit (BOM-SIE).
- NEBOSH webinar “The Impact of Climate Change and Heat Stress on Occupational Health and Safety” delivered as part of ILO World Day for Health and Safety.

Area of Interests

- Health and Safety Management System
- Auditing and Compliance
- Quality Control/Quality Assurance
- Research and Development

Extracurricular Activities

- Book Reading
- Movies and Documentaries
- Cricket
- Cooking

Personal Details

Father’s Name: Nadeem Hussain
Date of Birth: 15th September, 1998
Religion: Islam
Marital status: Single
Nationality: Pakistani
Languages Known: English, Urdu, and Punjabi

Reference

Reference will be furnished on demand