

Engr. Muhammad Shaheer

Peshawar 25000

engrmohdshaheer123@gmail.com

+92 342 7949963

A dedicated HSE and Chemical Engineer, having hands on experience in HSE and Chemical engineering aspects. Currently working in 4320 MW hydropower project in Dasu Dam, which is a world bank's project. Conducted OHS audits, making sure the full compliance of OHS policies in accordance with the world bank's standards. Only HSE professional to get recommended for managing sites with office works. To all my recruiters out there I make sure the best addition to your firms.

Work Experience

Assistant Manager Occupational Health, Safety and Environment

CHINA GEZHOUBA GROUP CORPORATION LTD - Kohistan

January 2023 to Present

Engaged in World Bank project work. (4320 MW Dasu Hydropower Dam Project)

- In charge of all OHS-related issues at the construction site of tunnels.
- Plan and carry out regular OHS meetings with clients and consultants.
- The 5WHYs, iCAM, and CLC chart accident investigation and reporting system.
- Identifications of close calls and reporting of them.
- Conduct on-site job-specific trainings on a weekly basis (TBT, Hazard warnings).
- Create the OHS reports each month.
- Creation of the Key Performance Index.
- As per ITA norms, conduct on-site Tunnel gap evaluations.
- Weekly on-site walkthrough observations, inspections, and repairs.
- Conduct monthly AFIs for contracts involving OHS.
- Take care of and update the daily work documentation

Trainee engineer Process and Production

Sitara Chemical Industries Limited - Faisalabad

August 2022 to October 2022

As a Shift Engineer/Chemist Process Engineer, I performed my tasks at Membrane-III(Area-II), which Asahi Kasei Japan designed and built with a design capacity of 210MT/day production of 32% NaOH. Membrane-III was well-equipped with auxiliary and by-product equipment, such as nitrogen unit, cooling towers, furnaces, and reverse osmosis units for water purification

Education

Bachelor's in Chemical Engineering

University of Engineering and Technology - Peshawar

September 2018 to September 2022

Skills

- MS Office (10+ years)
- Aspen Plus (5 years)
- Root Cause analysis (1 year)

Languages

- Urdu - Native
- English - Expert
- Pashto - Fluent
- Chinese - Beginner
- Hindko - Expert

Awards

PEC award on FYP

November 2022

I was been awarded upon my final year design project by PEC about 0.2 million

Certifications and Licenses

NEBOSH IGC U.K.

December 2022 to Present

A health and safety course