

MUHAMMAD USAMA SHAIKH

Mechanical Engineer

NEBOSH Certified, IOSH Certified

Email: usama1456@gmail.com

Mobile: +92-3218319007

Address: House No. F4 -176, Street Baba Munshi Khan, District Gujranwala, Tehsil Wazirabad,
Ali Pur Chattha.

Career Objective:

Looking forward for a career in a future – oriented organization. An organization that values technical excellence, recognizes achievement and has excellent advancement opportunities where my skills and experience can be utilized to solve a wide variety of problems and challenges.

Education:

B. Sc Mechanical Engineering Technology 2018

University of Engineering and Technology, Lahore

F.Sc (Pre-Engineering) 2014

BISE Gujranwala

Matriculation 2012

BISE Gujranwala

HSE Qualification and Certification:

- **NEBOSH IGC Certification:** NEBOSH UK
- **IOSH Certification:** IOSH UK
- **Firefighting and First Aid Training:** Rescue 1122

Computer Skills:

- Skilled at operating Microsoft □ XP & 2007 and full grasp on application software like (Word, Advanced Excel, Power Point, Internet Explorer, Outlook Express, AutoCAD Mechanical)

Professional Experience:

Company: Coca Cola Beverages Pakistan Limited (Gujranwala Plant)

Period: April 2022 – September 2022

Position: QA Chemist

- To Control Gas Volume (Carbonation) of product.
- To Control brix ratio (sugar contents) of online product.
- Sensory evaluation of finished product i.e., Product Water, Final syrup and Beverage.

- Monitoring the Date – Code printing.
- To assure the quality parameter of PET (Resin Distribution, Cross-Sectional Weight, Top Load Test, Burst Test).
- To assure the quality of RGB (Crown Condition, Bottle Condition, Caustic Value, Rust & Breakages).
- Monitoring the crimp-age of RGB and Torque value of PET closures.
- Ensuring timely CIP of lines and assuring the required parameters.
- Verification of CIP by micro analysis.
- Monitoring washer parameters (jet pressure, temperature condition, caustic value, caustic carryover in bottles and mold test).

Company: Defense Housing Society (DHA Lahore)

Period: November 2019 – September 2020.

Position: Safety Supervisor

- Responsible to conduct Periodic Inspection of Fire Fighting Equipment including Fire Hydrants, Sprinkler System and Hose Reels.
- Prepare Detailed Fire Inspection Report for management review.
- Conduct Fire Risk Assessment and hazard analysis.
- Focusing on prevention by keeping up with equipment maintenance and employee training.
- Responsible to conduct Fire Mock Drill in order to prevent any mishap.
- Training of the staff regarding Emergency Response Plan (ERP), and Fire Aid.
- Test Newly Installed Fire Protection System.
- Participating in continuing education to update knowledge of health and safety protocols and techniques.
- Investigating causes of accidents and other unsafe conditions in the society.

Internships:

Coca Cola Beverages Pakistan Limited:(Gujranwala Plant)

Super Asia Muhammad Din Sons Pvt. Limited: Gujranwala Plant

Pakistan Railway (Carriage & Wagon Shop): Lahore

Languages:

English, Urdu and Punjabi

References:

Reference will be furnished on demand.