MUHAMMAD ASIM

(Chemical Engineer / HSE Professional)

Address: House # 5, Street # 11, Jinnah Town, Mian Channu

Date of Birth: 31st August 1997

Mobile: +92 346 7072799

Email: asimgorsi10@gmail.com

Linked In: www.linkedin.com/in/muhammad-asim-b1bb0a164



CAREER OBJECTIVE:

Seeking an opportunity in a challenging environment where I can deliver my best with my technical knowledge and functional expertise and to enhance more my skills that can be utilized for the overall development of an organization.

PROFESSIONAL EXPERIENCE:

• 28 February 2022 – Present

Graduate Engineering Trainee in QHSE at Descon Oxychem Ltd. Lahore

Roles and Responsibilities:

- ➤ Provide assistance to safety manager in designing safety protocols
- ➤ Initiate and implement safety measures in work areas
- ➤ Inspect work area premises for hazardous elements
- Educate workers and employees on safety aspects
- Make sure the work area free from risks and hazards
- Assist safety personnel in preparing safety manuals and guidelines
- ➤ Collaborate with concerned departments in implementing safety process
- Maintain record and follow up of incidents reporting
- Maintain record and follow up of potential incidents (PIs) & near misses(NMs) reporting
- Conducts tool box talks on daily basis for contractor workers
- > Conducts safety audits of various areas of plant randomly
- Conducts safety audit of work permits (PTW) & JSA and ensure their compliance
- > Strictly adhere to corporate safety guidelines and procedures
- > To participate in planning meetings to identify any health and safety concerns
- ➤ Generating reports and matrices on HSE performance
- Responsible team member for HSE awareness & training of employees
- ➤ ISO 9001, 14001 & 45001 certifications compliance responsible
- Member of process safety management (PSM) implementing team

VOLUNTEER EXPERIENCE:

AICHE MNS UET Student Chapter

Head of External Affairs: Aug 2019 – Aug 2020

• Worked along a team of 12 members for "A Two-Day Workshop on Research Methodology, Patents and Innovation" at university level with more than 60 participants, first ever event of my own department's society

Head of Finance: Aug 2018 - May 2019

• Collected and issued funds for the society's events throughout year

ACADEMIC EXPERIENCE:

Production of 100MTPD of Methanol from Bagasse through Gasification Technique

Team Member: Aug 2019 – Aug 2020

- Research: Find data about how much Methanol is manufacturing in Pakistan and how much we import
- Critical Thinking: Designed Absorber Column for removal of unwanted gas (Carbon Dioxide) to get more efficiency from mixture of components

EDUCATIONAL QUALIFICATION:

| B.Sc Chemical Engineering | MNS UET, Multan | Passing Year: 2020 |
|----------------------------------|-----------------|--------------------|
| F.Sc (Pre-Engineering) | BISE, Multan | Passing Year: 2016 |
| Matriculation | BISE, Multan | Passing Year: 2013 |

CERTIFICATIONS:

| Process Safety Management (Implementer) | Issued Year: 2022 |
|--|-------------------|
| NEBOSH (IGC-3 in Occupational Health and Safety) | Issued Year: 2021 |
| IOSH (Managing Safety) | Issued Year: 2021 |
| IASP OSHA (30 Hour – General Industry) | Issued Year: 2021 |

PARTICIPATIONS & AWARDS:

- Registered Chemical Engineer with PEC
- Registered member of AIChE
- Participated in "Toyota 5S Methodology"
- Attended "1st National Conference on Recent Trends in Engineering & Applied Sciences" at MNS UET Multan (16th January 2020)
- Got merit base PEEF Scholarship (2011)
- Got merit certificates on essay writing from CM Punjab (2009)

SKILLS & ABILITIES:

- Team Working
- Time Management
- Problem Solving

SOFTWARE SKILLS:

- MS Office Word
- MS Office Excel
- MS Office PowerPoint

COMMUNICATION:

- English
- Urdu

INTERESTS & HOBBIES:

- Current Affairs
- Graphic Designing
- Travelling
- Cricket
- Table Tennis

REFFERENCES:

Will be provided on demand.