# **SULEMAN ASLAM**

Address: East Hafizabad, Punjab, Pakistan Phone: + (92) 320 723 0499 Email: sulemanaslam6@gmail.com



Aspiring engineering professional with exposure and expertise in working under high speed production environments while effectively planning, coordinating and controlling plant operations. Qualified with BSc in Chemical Engineering coupled with skills in conducting research to develop and implement enhanced manufacturing processes. Punctual, confident and hardworking individual showcasing exceptional proficiency in safety operating and monitoring production machinery to achieve and maintain high levels of productivity while assisting in assuring safety, quality compliance and workflow. Utilized six sigma green belt course to to remove the production losses and enhance the quality of the process in the tiles industry. Excellent communicator and top negotiator with exceptional ability to establish and maintain credible relations with people at all levels.

#### CORE COMPETENCIES

- Chemical Engineering
- Process Monitoring
- Quality Process Improvements
- Audit and Policy Adherence
- Collaborative Working
- Work Planning and Scheduling
- Inspection and Commissioning
- Productivity and Efficiency
  Improvement
- HAZOP Analysis
- Project Management
- Communication and Interpersonal Skills
- Time Management and Organisation

## EDUCATION

- BSc Chemical Engineering Aug 2018 University of Gujrat (Department of Chemical Engineering and Technology)
- FSC- Pre-Engineering Jun 2014 Punjab group of colleges
- Matriculation in Science Apr 2012

Govt. Higher Secondary School

• Six Sigma-Green Belt Course

## IT SKILLS

- MS office
- MS Visio Pro
- Technical Writing
- MATLAB

# INDUSTRIAL EXPOSURE

## <u>Neshpa Oil & Gas Field OGDCL</u>

**Engineering Internship** 

- Accountable for working under tight deadlines and challenging environment while managing various engineering activities.
- Closely monitored and analysed the existing HAZOP to determine any potential hazards and operational issues; implemented necessary measures to resolve such issues.
- Performed line tracing and process analysis of various equipment, such as separators, dehydration and compressors.
- Collected data related to MP and LP compressors parameters on daily basis through control panel.
- Proactively involved in conducting hydrotesting, air blowing and area inspection of LPG plant.
- Performed other assigned duties as instructed by the senior staff.

## **PROFESSIONAL DEVELOPMENT**

#### Academic Projects:

- Production of hydrogen with steam methane membrane reforming Played a stellar role in innovating the technique to reduce cost
- Designing and assembling of cooling tower (Workshop Practice)
- Making sulphuric acid plant model (Chemical Process Technology)
- Fast pyrolysis process recovery of valuable materials from tires (Environmental Engineering)

#### Association:

• Treasure Executive of Chemical Engineer Student Society (Chess-UoG Chapter)

#### Accolades:

- Participated in International Conference on Emerging Science and technology
- Winner of Powerhouse Competition in AICHE GIKI

## PERSONAL INFORMATION

Date of Birth: 23<sup>rd</sup> Feb 1996 Nationality: Pakistani Marital Status: Single Driver's Licence: Beginner Languages: English and Urdu