

# MUHAMMAD SAMAL

## HSE Engineer

A motivated and committed person pursuing a career in the fire and safety spectrum to create best benefits for the organization and to promote a safe and accident free working environment with a basic awareness of ISO 9001, 14001, 45001 & API standards.



samalmuhd@gmail.com



+966553974658



Dammam, Saudi Arabia



Iqama status - Transferrable



linkedin.com/in/mhdsamal

## SKILLS

Occupational Health

Job Safety Analysis

Risk Management

First Aid

Problem Solving

## LANGUAGES

English  
*Native or Bilingual Proficiency*

Hindi  
*Full Professional Proficiency*

Arabic  
*Limited Working Proficiency*

Malayalam  
*Native or Bilingual Proficiency*

## INTERESTS

Football

Reading

Learning languages

Travelling

Volunteer Work

## WORK EXPERIENCE

### DE-1 Annotator Workplace Safety DETECT TECHNOLOGIES

08/2022 - 10/2022

Chennai, Tamilnadu

#### Responsibilities

- Continuous monitoring and assessment of hazardous and unsafe conditions of plants under Vedanta-ESL Steel Ltd.
- Prepare reports on occurrences and provide statistical information to upper management.
- Inspect premises and the work of personnel to identify issues or non-conformity.
- To establish a safe workplace according to legal standards and foster a culture of attention to health and safety.

### HSE Engineer

#### SOUTHERN TELECOM (M/s Indian Oil Adani Gas Private Ltd.)

11/2021 - 07/2022

Thrissur, Kerala

#### Responsibilities

- Ensure that the company strictly adheres to the Occupational Health and safety guidelines.
- Preparing site HSE plan and JSA for various processes carried out in the site.
- Conducting training based on HSE Plan, conducting TBT and providing PTW training and making sure all works are carried accordingly.
- Daily inspection of sites to identify and rectify the potential hazards and review risks at site.

Reference : Suraj Satheesh (QC Lead M/s Southern Telecom) - +91 8921978114

## CERTIFICATES

NEBOSH - IGC (UK)

OSHA - 30 hrs. General Industry and safety

IOSH - Managing Safely

HSE Practice in Construction Industry - National Safety Council

COSHH Risk Assessor Certification

First - aid training

## PERSONAL PROJECTS

Combustion Characterization of Multiple Pool Fires

Modelling of Multiple Pool Fires using Pyrosim

## EDUCATION

### B.Tech in Safety and Fire Engineering

Toc - H Institute of Science and Technology

08/2017 - 10/2021

Ernakulam, Kerala

### Higher Secondary

International Indian School Jeddah

06/2007 - 03/2017

Jeddah, Saudi Arabia