

## SAJITH M RAJAPPAN

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### Objective

To work in a firm with professional work driven environment where I can utilize my skills and apply my knowledge which would enable me as a fresh graduate to grow while fulfilling the organizational goals

### Experience

#### Hindustan Organics Chemicals Limited Ambalamugal

11/11/2020 - 10/11/2021

Graduate Apprentice Trainee

I work as a Graduate Apprentice Trainee in Fire and Safety department of Hindustan Organics Chemicals Limited. The activities and work I used to perform are listed below ;

1. Daily safety inspection of plants.
2. Identifying unsafe practices and finding out remedial action for the same .
3. Clearing various Work Permit Systems . ( Hot work , Cold work , Man entry in confined space , Excavation and Work at height )
4. Impart safety training to Project Trainees and new employees to enhance safety awareness .
5. Periodic Inspection of fixed fire fighting installation and various fire fighting equipment's including fire tender operation
6. Inspection of fire Extinguishers ( DCP , Carbon dioxide and Clean agents ) .
7. Periodical inspection of Self Contained Breathing Apparatus .
8. Assist in Safety audits and mock drills
9. Actively participate in Shutdown maintenance

#### Zatco Group

01/03/2020 - 30/09/2020

Safety Engineer

I work as a Safety Engineer for Zatco Group on the Cognizant Project. The work I used to perform are listed below:

- 1) Risk assessment
- 2) Toolbox talks to the workers daily
- 3) preparing work permit for the work

### Education

#### APJ Abdul Kalam Technological University

2015- 2019

Btech Safety and Fire Engineering

7.07 CGPA

## Model Technical Higher Secondary School Kaloor

2013- 2015

XII th

78 %

## St Mary's Higher Secondary School Morakkala

2013

X th

86%



### Skills

Strong Familiarity with Safety Equipments

Hazard Identification and Solving

Safety inspection

Fire Fighting

Leadership Quality



### Projects

#### Main Project

This project is about replacing the manual work in drainage cleaning by automated system. There by reducing the human inference to waste materials and reduce environmental pollution

#### Seminar on "BUCHHOLZ SAFETY RELAY"

It is a safety device used for the protection of transformer from the faults occuring inside the transformer. The fault may due to overheating of oil , oil leakage etc



### Achievements & Awards

Participated in National Disaster Response Force ( NDRF) Mock drill conducted at Hindustan Organics Chemicals Limited

Participated in Hindustan Organic Chemicals Limited Mock drills

Completed NFPA 1700- Modern structural firefighting online course .

Completed "fire and explosion " online course

Participated in National conference on "Recent Advancement in Industrial Safety and Engineering" as event coordinator



### Reference

#### Aswanth Mohan - " IOCL "

IOCL - Safety officer

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#### Ajith M Rajappan - "Gail india"

Safety officer

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## Declaration

I hereby declare that the details given above are true to the best of my knowledge and belief.