

NIZAM S SAKEER

- ❖ BTECH IN MECHANICAL ENGINEERING
- ❖ QA/QC Engineer
- ❖ NDT Technician
- ❖ Maintenance engineer



PROFILE

An enthusiastic person with highly motivated and leadership skills having B-Tech degree in mechanical engineering, looking for an opportunity where I can utilize my skills and abilities in an industry that offers professional growth.

KEY STRENGTH

- ❖ Expert in implementation of each step of project.
- ❖ Always willing to learn and innovate new things which can improve the existing technology.
- ❖ Strong motivational and leadership skills.
- ❖ Ability to produce best result in pressure situation.
- ❖ Excellent communication skills in written and verbal.

EDUCATION

- ❖ B-Tech In Mechanical Engineering From APJ Abdul Kalam Technological University, kerala with CGPA of 7.9.
- ❖ Diploma for QA/QC in mechanical engineering with NDT at ARCITE ,Kerala.
- ❖ Diploma in MEP at ARCITE, Kerala.
- ❖ Higher secondary education in computer science from department of higher secondary examination Kerala with 86%.
- ❖ Secondary education from Board of public examination ,kerala with 96%.

WORK EXPERIENCE

- COMPANY** : C.R ENGINEERING ENTERPRISES, CHAVARA, KOLLAM , KERALA, INDIA.
DESIGNATION : MECHANICAL SITE ENGINEER.
WORKSITE : THE KERALA MINERALS AND METALS LIMITED.
DURATION : 04/12/2019 TO 20/02/2021.

DUTIES AND RESPONSIBILITIES

- ❖ Inspection of tanks and pipelines.
- ❖ Estimation of fabricated structure, pipelines and tanks.
- ❖ Construction and maintenance of tanks and mechanical structure .
- ❖ Check the welding quality using proper methods and make data sheet.
- ❖ Perform and record quality checks, as required.
- ❖ Accurately keep historical report and details of modification.

- COMPANY** : THE KERALA MINERALS AND METALS LIMITED SANKARAMANGALAM, CHAVARA, KOLLAM
DESIGNATION : MECHANICAL MAINTENANCE ENGINEER TRAINEE
DURATION : 23/02/2021 TO 07/12/2021

CONTACT

- ❖ **Location** : Hamdan street, Abu Dhabi
- ❖ **Mob No** : [+971555281318](tel:+971555281318)
- ❖ **Mail ID** : nizamssakeer@gmail.com
- ❖ **Linked In** : <https://www.linkedin.com/in/nizam-s-sakeer-19798a227>

SOFTWARE SKILLS

- ❖ MS OFFICE
- ❖ AUTOCAD
- ❖ DUCTSIZER
- ❖ HAP
- ❖ SOLIDWORKS

TECHNICAL SKILLS

- ❖ QA/QC –piping, welding and Material Equipment Inspection.
- ❖ QA engineering of destructive testing
- ❖ NDT inspection in VT,LT,MT,UT,RT(ASNT Level 2 certified)

SKILLS

- ❖ Creative thinking
- ❖ Communication
- ❖ Management
- ❖ Leadership
- ❖ Interpersonal

PERSONAL QUALITIES

- ❖ Flexibility
- ❖ Technical competency
- ❖ Determination and persistence
- ❖ Honesty
- ❖ Hard work
- ❖ Loyalty
- ❖ Work ethics
- ❖ Responsibility
- ❖ Trust worthy

INTERNSHIP

- ❖ Oil Palm, Anchal
- ❖ Spinning mill, Chathanoor
- ❖ Joviee motors, Kollam

ACADEMIC PROJECTS

- ❖ Design, analysis and optimization of propeller shaft with composite materials by using software's.

LANGUAGE

- ❖ English
- ❖ Malayalam
- ❖ Tamil
- ❖ Hindi

PUBLICATION

- ❖ Journal in IRJET

DUTIES AND RESPONSIBILITIES

- ❖ Estimation of spares for maintenance work and issuing as per demand.
- ❖ Planning and scheduling of plant maintenance activities.
- ❖ Mechanical maintenance of rotating and stationary equipment's in chemical plant(**Acid Regeneration Plant, Ilmenite Beneficiation Plant, Digesters, Tank Farm, Roasters, Calciners, Heat exchangers**) and **water plants and Boiler plants**.
- ❖ Conditioning, monitoring and maintenance of rotating equipment in the plants.
- ❖ Inspection and arranging contract works .
- ❖ Preparing measurement, bill of payment for the petty contractors.

PERSONAL DETAILS

Date of birth : 06/10/1997
Marital status : Unmarried
Passport no : T9896194
Sex : Male
Nationality : Indian
Fathers name : Zakeer Hussain
Mothers name : Shylaja M
Address : Valiya veedu, Karamcode p.o, Chathanoor, Kollam -691579
Driving license : Valid Indian driving license.
Visa type : Visiting Visa
Expiry Date : 07/08/2022

ACHIEVEMENTS AND AWARDS

- ❖ Published the paper "DESIGN ,ANALYSIS AND OPTIMIZATION OF PROPELLER SHAFT WITH COMPOSITE MATERIALS BY USING SOFTWARES" IN IRJET , Volume 6, Issue 5, May 2019, Sln0:635.
- ❖ Volunteered flood disaster rescue operation in Kerala headed by the Kollam district administration department.

DECLARATION

I hereby declare that above mentioned information is correct up to best of my knowledge and I bear the responsibilities for the correctness of above mentioned particulars.

NIZAM S SAKEER