**Satish Kasa**

Email id: [Kasa.sathish666@gmail.com](mailto:Kasa.sathish666@gmail.com) 

Contact no. : +91 7013778906

DOB: 01-02-1996.

**Career Objective:**

Seeking a challenging position in technical field where my abilities can be put to maximum use for mutual growth of the organization and myself and to work on diversified fields.

**Academic Profile:**

* **NEBOSH HSW** completed in July 2017 from the Institute of Fire and Safety Engineering Hyderabad, U.K Based.
* Post Graduate Diploma in **FIRE** and **SAFETY** completed in June to Auguest -2017 at Institute of Fire and Safety Engineering A-GRADE at Vijayawada.
* **B.E/ B.Tech** (**Petroleum Technology**) at SVKR College of engineering JNTUKBhimavaram in the academic year 2013-2017 with **62.41%.**
* Intermediate (M.P.C) Board of Intermediate Education in Vidya nidhi junior college, Amalapuram in the academic year 2011-2013 with 65**%.**
* **SSC** from Andhra Pradesh in Z.P. High School, Komaragiripatnam in the academic year 2011 with **68%** .

**Experience:**

**Company - John Energy Ltd (India)**

**Designation: Process and Production Engineer**

**Period :** 2020- 2021

**Company - Petronas (Malaysia)**

**Designation: Process and Production Engineer**

**Period :** 2019- 2020

**Company - Deep Industry**

**Designation: Jr. Process and Production Engineer**

**Period** : 2017-2019

**Roles and Responsibility:**

* Evaluating inflow and outflow performance between the reservoir and the wellbore.
* Designing completion systems including tubing selection, perforating, sand control, matrix stimulation, and hydraulic fracturing.
* Selecting artificial lifting equipment, including sucker-rod lift (typically beam pumping), gas lift, electrical submersible pumps, subsurface hydraulic pumps, progressing-cavity pumps, and plunger lift.
* Selecting equipment for surface facilities that separate and measure the produced fluids (oil, natural gas, water, and impurities), prepare the oil and gas for transportation to market, and handle disposal of any water and impurities.
* Revising of P&ID as per Plant status.
* Initiating contractors to complete the jobs in time.

* Basic Engineering involving like Plant philosophy such as start-up, shutdown, operation, isolation & maintenance.
* Overseeing Production related tasks including planning, control & trouble shooting for achieving the planned periodic schedules
* Preparation & review of P&IDs, PFDs & Design Basis.
* Preparation of Process Equipment & Instruments Datasheet, Line Schedule

Process safety Interlocks and Equipment Interlocks Review and Update

**Academic Projects*:***

**Project Name : Glycol Degradation in Natural Gas Processing Industry**

* Project role : Team Leader
* Responsibilities : Collecting information, preparing report, motivating team members.

**Personal Skill:**

* Exploration and production
* Drilling technology
* Well completion and well engineering
* Surface production operations (Refinery)
* Enhanced oil recovrey
* Fire and safety

**Strengths**:

* Flexible and adaptable to any working conditions.
* Self confidence and self motivation
* Willing to Relocate
* Dedication and hard work
* Positive Attitude

**Personal Profile**:

Name : Kasa Satish

Father’s Name : Kasa Durga Prasad

Date Of Birth : 01-02-1996

Gender : Male

Marital status : Single

Nationality : Indian

Languages known : English, Hindi, Telugu.

Permanent Address : KASA SATISH,

S/O DURGA PRASAD,

H.NO-8-1326, GURRAM VARI VEEDI,KOMARAGIRIPATANAM.

ALLAVARAM MANDAL,EAST GODAVARI DISTRICT,

ANDHRAPRADESH,INDIA-533210.

**Declaration:**

I hereby declare that all the information furnished here are true to the best of my knowledge.

Place:

Date:

[K.SATISH]